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BY
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## PREFACE

Fragments of twenty-three papyrus manuscripts have been assembled in this part, transcribed and annotated entirely by Mr. E. Lobel. They include small scraps of lyric verse, lines from tragedy and from old comedy (as well as commentaries on both these genres, which are rich in quotations), hexameter verses, a piece of a prose history of Egypt (published for the light its wording throws on a passage in Aeschylus), and a fragment of a pedigree of Theoxena, daughter of Agathocles.
Thanks are due to the Oxford University printer for the care taken over a difficult piece of type-setting, and to his staff for willing help in preparing photographs as a basis for the collotype reproduction done by the Cotswold Press. Mr. Richard Carden made the index.

January 1970
P. J. PARSONS
J. R. REA
E. G. TURNER

General Editors of the
Graeco-Roman Memoirs

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* 1haten are A.b. unleas the contrary la npecifically atated


## LIST OF PLATES

I. 2801; 2804; 2815 frr. 19- VI. 2809; 2816 39; 2822; $2823 \quad$ VII. 2812; 2817
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## NUMBERS AND PLATES

| 2801 | I | 2813 | X |
| :---: | :---: | :---: | :---: |
| 2802 | V | 2814 | IV |
| 2803 | frr. ${ }^{-1-15}$ front III; fr. I back IV | 2815 | $\begin{aligned} & \text { frr. } 1,3 \text { XI; frr, } 2,4^{-\mathrm{I} 8} \\ & \quad \text { XII; frr. } 9-39 \text { I } \end{aligned}$ |
| 2804 | I | 2816 | VI |
| 2805 | V | 2817 | VII |
| 2806 | II | 2818 | IX |
| 2807 | III | 2819 | VIII |
| 2808 | V | 2820 | IX |
| 2809 | VI | 2821 | III |
| 2810 | IV | 2822 | I |
| 2811 | VIII | 2823 | I |
| 2812 | VII |  |  |

## NOTE ON THE METHOD OF PUBLIGATION

The method of publication follows that adopted in Part XXXV. As there, the dots indicating letters unread and, within square brackets, the estimated number of lost letters are printed slightly below the line. Corrections and annotations which appear to be in a different hand from that of the original scribe are printed in thick type. Square brackets [ ] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets 〈〉 a mistaken omission in the original, braces \{\} a superfluous letter or letters, double square brackets $\mathbb{\rrbracket}$ a deletion, the signs ' ' an insertion above the line. Dots within brackets represent the estimated number of letters lost or deleted, dots outside brackets mutiated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. Letters not read or marked as doubtful in the literal transcript may be read or appear without the dot marking doubt in the reconstruction, if the context justifies this. Lastly, heavy Arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small Roman numerals to columns.

## NEW CLASSICAL FRAGMENTS

## 2801. Lyric (Alcman?)

A scrap of no present value, but consistent as far as it goes with attribution to Alcman.

The writing is a good-sized upright bookhand, comparable with 1084 , to be dated in the earlier part of the second century. The lection signs appear to be due to a different pen.

$$
\begin{aligned}
& \text { ].. } \left.{ }^{\circ}{ }^{[.[ }\right] \\
& \text {]..[ ].[ [ }
\end{aligned}
$$


]. $\quad$ ov $[0]$ ]cevp [ ] . . [
L. i seq. largely stripped $\quad 3$ Of $¢\left[\right.$ only the left-hand arc $\left.4{ }^{\circ}\right]$, above the line the top of loop ]...[, on a narrow projection the tops of letters, of which bases on a single fibre below; e.g. $\rho$ followed by a circle, and this by a dot level with their tops 5 Below a ink representing a letter or sign relating to the following line 6], the lower part of a stroke curving down from left; e.g. $\mu$ Of $\pi$ only the feet Above the cancelled o the surface is destroyed $\quad$...., scattered specks 4. The ink above the line before $\alpha \bar{\lambda} / \mathrm{oc}$ is consistent with $\theta$ and I have therefore considered the

otá $\tau \epsilon$ 'as', Alcm. 56, 4 .
 Lysisist, 1002, $114^{8 .}$
 uotation, Stesich. 223, 2 PMG.

6 The cancelled a represents an indispensable vowel, which must have been written above, where the surface is destroyed.
2802. On Alcman ?

The mention of Alcman, whose name is to be recognized in two places (11. 5, 17), and the prima facie acceptability of the hypothesis that his date is one of the subjects treated, make it reasonable to see in this scrap remains of a life of or a commentary on this poet, but too much is lost for any coherent information to be extracted from it. I see no trace of what is a favourite topic in other places where his life is discussed, whether he was a Lydian or a Spartan, though someone's mazpic is mentioned at 1. I3. co 0233

The text is written on the back of a piece of papyrus of which 2821 occupies the front, in a small loose hand with a few cursive forms and simple suspensions. I suppose it may be dated in the latter part of the second century.


1 A stroke starting below the line and rising to right, followed by a horizontal stroke on the line, then a horizontal stroke at mid letter touching the upper. end of a stroke hooked strongly to right at its foot, followed by the foot of an upright; perhaps four letters
troke hooked strongly to right at its
2 . [, the lower part of an upright hooked to right 3 J , the righight; perhaps four letters
2. [, the lower part of an upright
the top of the left-hand branch and the bottom of the foot of, $v$, From the top of the right-hand branch of $v$ a stroke (ligature?) descends slightly to the top of a slightly convex upright ..[, what now looks like $\epsilon$ followed by an upright 6 ]., a speck at mid letter, followed by a sign I cannot interpret, most like the left-hand stroke of an unfinished $\beta$ or a $\xi$ with no central zigzag
specks slightly below the level of the top of $\qquad$ the upper half of $\eta$ ? Not prima facie $a t$ as of $\gamma$, having above it the right-hand end of a horizontal stroke If $p$, the loop not closed Of $\psi$
only the left-hand half, but I prefer to o[.] Before $\rho \in$ appears likeliest, though anomalous; $\delta$ hardly

10 ]., the right-hand end of a cross-strok admissible . [, the left-hand arc of a small circle in ], the upper part of an upright with ink to right of its top; perhaps ]fy should be written ${ }_{13}$ Above the left-hand side of ju elements of a stroke curving down to left. See comm. 44 , the upper end of a stroke curving down to left $19 . .[$, a speck on the line having above and to right the upper end of a stroke descending to right, per-
haps $a$, followed by the top of a loop, level with the top of the letters, having below it on the line the start of a stroke rising to right 20 Of $\alpha[$ only the loop, but I think not o 22 Of $] p$ only the tail Between $\tau$ and $\xi$ an upright having on its tip an angular sign like the upper parts of a small $\zeta$ and apparently descending into 1. 23 Of $y$ only the upper part of the left-hand arm After $y$ the lower part of an upright, the foot of an upright, a speck on the line Before $p[$ perhaps a represented
by its tail by its tail ${ }^{23}$ ]....[, $\rho \mu$ look acceptable for the second and third letters, though this does not account for a dot above $\rho$, which suggests $\phi$ but $I$ am not sure is ink. $\rho$ might be preceded by $v$, repren
sented by the start of the fork. After $\mu$ a dot level with the top of the letters ligature $], \Gamma$, the lower part of an upright descending below the line $26 \ldots .[$, scribbled; the last two letters might be $a u$, the others suggest some combination of $k, \mu, \omega \quad 27 \mathrm{j}$, , a slightly concave upright with faint traces to left; perlaps J. \& should be writen $\quad{ }_{29}$ Of $] 7$ only the left-hand end of the cross-stroke
 $\phi \varepsilon l(a$, for $\phi \lambda \eta \eta a \phi l a$, itself not strongly attested, may be acceptable.


6 scc . Apparently comparatives and therefore oou $\mu\left(e_{1}\right) \pi \rho e c[\beta v \tau e \rho-$ in 1,9 is a reasonable shot

$]_{\nu}$ is slightly anomalous, I do not think J. au is a likely combination of the ink described

After $\delta(\epsilon) \phi \eta($ ch $)$ one might expect a proper name. I can suggest nothing suitable in Aresaid of Mou|caioc, but I do not believe that the choice of this legendary figure as a point of reference is Jikely.
 P. Berol. 9780 (Didymus) xiii 28 and $\rho^{\prime}$ is $\rho a c$ in the same papyrus.

## 2803. Stesichorus

The fragment which I have placed first of the following scraps of a roll preserves on its front remains representing two columns, the second shown by the stichometrical letter in its margin to have contained the hundredth verse of the roll, the first consequently to have stood at or near its beginning. On the back of this first column are the first letters of a two-lined entry running in the same direction as the text, which must when complete have extended still further towards the beginning of the roll. There can
no question that it was intended to indicate the contents. Another example of this method may be seen in 2741 Commentary on Eupolis Maptкacc; an alternative, namely, writing the contents at right angles to the text inside, in 2538 Alcaeus, Book i (or iv).

For $C_{\tau \eta[I}$ do not think it possible to find any completion but $C_{\tau \eta c \chi \chi o ́ \rho o u . ~ S o ~ f a r ~}^{\text {a }}$ as I can judge from the defective evidence the style of the text, though not distinctly confirmatory, is not inconsistent with this ascription, and if the piece was, as appears, he subject of comment by Theon and Aristonicus, the author is likely to have been major figure. The only ground for questioning 'Stesichorus' is $\iota \pi \pi$ [ in the second line. More than a dozen names of pieces by or attributed to him are recorded; none begining so and none, so far as I see, of which $t \pi \pi-$ might begin an alternative title. But as there were twenty-six books of his poems (Suid. in v.) it would not be surprising, if a hitherto unattested poem emerged. Of the subject of this piece I see nothing to say except that in part at least it may have been 'matter of 'Troy'.

The text is written in a bookhand of a not very common type which I suppose might well fall into the first century b.c. The copyist himself seems to have added most o all of the accents (none 'Doric'), breathings, and 'longs' or 'shorts'. At least three, and perhaps more, pens seem to be recognizable in the marginalia added, as far as I can tell, in the late first or second century. The names of Aristonicus and Theon provide for some a rough terminus post quem.


Fr. 1 Front col. i i ], perhaps the right-hand end of the cross-stroke and the right-hand end of the Fr. 1 Front col. i i ]., perhaps the right-hand end of the cross-stroke and the right-hand end of the
base of $\epsilon \quad$ [, an upright $\quad 4$ marg. Below $\epsilon$ of $\theta \xi$ a dot (not $\epsilon$ doubtful) Of $\pi$ only the left-hand
upright and the extreme right-hand end of the cross-stroke; of $\rho$ only the back of the loop and th extreme lower end of the tail 5]. perhaps the right-hand side of $\alpha$; sightly anomalous, but not If any letter is lost between $a$ and $\kappa$, the only possibility seems to be
Col. ii so . $[$, on the line a loop open to right, above it a short piece of an upright; perhaps parts of etters in different lines

At the bottom, to left of the column a large blot from the right-hand side of which there emerge parts of two letters

Fr. 1 Col. is 3 marg. No doubt $\theta \epsilon_{\pi}$ as at fr. 4 , 1 marg.
4 marg, кai $\theta \in(\omega \nu)$ ?, again at fr. 4,4 marg.
$A^{\rho} N^{t}$ not certainly resolved. For the reasons given at 2387 fr , $\mathbf{x} \mathrm{mg}$. 4 I believe that $\neq A \rho ı c \tau o ́ v ı к o \mathrm{c}$ is he likeliest extension.

Col. ii 8-9 marg. $\boldsymbol{A}$ 'Line roo' on right.
11 seq. The antisigma as in the Stesichorus manuscript 2617 fr. 13 (a) 14 , fr. 19 ii 7, fr. 46 ii 6 cannot sec any relation between the two here and the two in the margin of fr. 7,6

Fr. 2


Fr. 2 I , on the line the end of a stroke from left Or only the lower part $\quad$ the foo of upright, the start of a stroke rising to right, the start of a slightly convex stroke rising to right, perhaps a 5 . [, an apex, $\lambda$ suggested

## Fr. 3



Fr. 3 I ]., the lower part of a slightly convex upright; $\eta$ and e]l both anomalous
3. [, prima
circle; $p$ sug.
 $\begin{array}{lll}\text { gested by its position } & 7 \text { ]., the upper part of an upright } \quad 8 \text { ], an upright } & \text { io Of conly } \\ \text { the top right-hand curve } & \text { Above } x \text { a speck, presumably belonging to a marginal note }\end{array}$ foot of an upright

Fr. 4 I believe I can identify fibres running across from fr. 3 which fix the level of this fragment as shown
$\mathbf{3} \cdot[$, what resembles the upper left-hand part of a small $\tau$, slightly tilted to right and heving a thin oke descending to right from the end of the cross-stroke; I cannot tell whether letter or sign ath

Pind. Pyth. ix 72 єvi,, Nem. ix $48 \nu \in \epsilon-$ ). 1I. If Polyxena, as daughter of Priam consonant with the mention of other Trojan matter in frr. 5; (Her slaughter by Neoptolemus mentioned by Ibycus, PMG 304.)
8 seq. $\mathrm{d} \mid$ 血 or the like implied.
8 seq. $\AA p \mid$ दe or the like implied.
9 §]paroicca. Spakév and cases
ticiple, always uses $\delta \rho a \kappa \kappa \epsilon c$, peculiar to himself. ple, always uses $\delta \rho a k e l$, peculiar to himself.
so
There seems no alternative to aic. If ádóxoce follows, Priam might well be referred to.
Fr. 4 I $\theta \epsilon_{\pi}$ at fr. 1 i 3 marg, stands about half way between the columns. $\theta \in$ may be $\theta \epsilon \epsilon \omega$ here (and in other marginal notes in different writing), but I cannot guess what he is cited for, which may or may 4 nail $\theta^{\prime}(\omega \nu)$ as at $f$ fretation of $\pi$. this $\theta$ from the other.

Fr. 6
Fr. 7


Frx. 6 and 7 have a good many points of resemblance, front and back, but I cannot follow any fibres down from one into the other. Both are rubbed

Fx. 62 .[, the upper left-hand are of a circle 3 ], a dot on the line Between $¢$ and specks perhaps representing the ends of the overhang and cross-stroke of e 4 ]., prima facie the lower part of the right-hand half of $\omega$ with antocroopoc, followed at an interval by the lower part of
or $s$
\&all trace of the crossstroke has vanished
a 5 marg. I To left of the letters two traces Of $p$ only the upper half Between e and e the top of a loop, followed by a small $c$-shaped stroke 2 At an interval to left of $\pi$ the lower part of a stroke, descending from left, with a dot below its upper end and a dot to right level with its upper end; X one possibility Before $f$ two dots on the line and a dot, perhaps ligatured to $\xi$, level with the top of the letters After $\&$ a cross-stroke level with the top of the letters 6 J. a a dot on the line, followed
by a dot on the line with a speck vertically above it; not sugested on casual ink $\quad \underset{7}{ }$ Before $\delta$ faint dispersed traces, Immediately before $\delta$ perhaps the back of perhap of $\rho 8$ ]...[, I think part of a marginal note

Fr. 7 r seq. Faint traces; 1.2 apparently part of a marginal note $\qquad$ 3 ]. . . , specks on the line 5 After $\ell$ the lower part of a stroke curving down from left; c not suggested . . . , specks on the line 6 marg. \& the leftelsewhere, the beginnings of two lines in which I cannot recognize letters alsewhere, the beginnings of two lines in which I cannot recognize letters 9]., the lower part of
a stroke descending from left, having above it the right-hand end of a cross-stroke, followed by the lower part of an upright; perhaps ]ä After 8[] specks After á faint elements of an upright

Fr. 65 marg. ${ }^{x}$ The first word could be verified, if correctly deciphered. / presumably (deru), 2 There is a space between the traces before $\pi \pi$ and those letters. I do not see how to avoid supposing

6 I think that just possibly jop or Juv may be elicited.

here marg. The antisigma is said to be prefixed to verses which for one reason or another are unsuitable 9 yápt hardly avoidable.

Fr. 8
Fr. 9

$$
\begin{aligned}
& \text { ].[ } \\
& \text { ].[ } \\
& \text { Fr. } 8 \text { I }] \text {, a dot level with the top of the } \\
& \text { Ietters } \quad 2 \text { A horizontal stroke touching the } \\
& \text { upper part of a vertical atroke; } \eta \text { not }
\end{aligned}
$$

$] \delta a[$
$]$.
] $\tau \rho[$ suggented

## Fr. 10



Fr. 102 1, on the line a dot with the right-hand end of a cross-stroke above, followed by a shor 4'To right of 0e two faded parallel strokes near the line;
 uprekn jurt bellow the level of the top of the lettern, between them the upper part of aj...two marg. \& $J$. the upper part of a alighty concave upright

Fx. 106 There is now no sign of ink before $\rho$, and I may have misinterpreted antisigma.

Fr．II

］$]$
］vaot $\mu \epsilon \mu[$
］proç̧ō̃［
5 ］арапо́дג
］ă $\bar{\alpha} \nu 0 v$ ．［
］
］．po．$\hat{\omega} v \pi[$
］aт $\omega \nu$［
10 ］．vтршӑс．［
］$\iota v . \mu \in \rho$ ．［
］．．．$\tau \rho \subset \bar{\alpha}$ ．［
Fr． 11 I．［，an upright 4Of ］p only the lower part of the second upright 6 ．［，the lower part of a stroke rising to right；a not particularly suggested 8 ］，about mid letter the base of a small circle Between $\rho$ and $\omega$ a dot on the line；the spacing suggests $\gamma$ or $\pi \quad$ I0 ］．，the right hand arc of a circle Of $p$ only the upper part of the loop．［ an upright in Between $\nu$ and the lower part of a slightly forward－sloping stroke，nearer to $v$ ．［，perhaps elements of a circle，but top of a circle ．［，prima facie $v$ but inordinately short－stalked and having a long serif to left There appears to be a short stroke above the line between the last two letters

Fx． 11 I $\pi / \tau \nu \alpha$ imperfect of $\pi i \tau \nu \eta \mu h$ ，after $I l$. xxi 7
3 atjuai？
4 ＇E］procifac hitherto only Pindaric．

Fr． 12
Fr． 13
］．$v \in[$
$]$
$] \iota v[$

Fr． 12 I ］．，the lower part of a stroke descend－ ing from left，$a$ or $\lambda$


Fr． 13 I The foot of an upright Fr． 13 i

Fr． 14
］．［
］．có［
］ac．［
］．$\rho \vec{a}$ ．［

Fr． 15
］
］oc $[$ $] \in \pi[$

5
$\qquad$
Fr． 142 ］，an upright 3．［，an upright 4 ］．，the right－hand parts of ì suggested.$[$ a
dot not quite level with the top of the letters dot not quite level with the top of the letters
5 ］．［G a cross－stroke，too near 1.4 to be part of 5．］．［ a cross－stroke，too near 1 ， 4 to ${ }^{\text {be }}$

## 2804．Sophocles？

There are reasons for entertaining the notion that the following remnant of a play may represent the Acrisius of Sophocles，but the argument is weak（v． $\mathrm{Fr}, \mathrm{I}, 27 \mathrm{n}$ ．）and there are considerations which make against both the identification of the play and the attribution of these verses to Sophocles．First，the correspondence（on which the identification turns）between Fr．1， 27 and the quotation from Sophocles（and not improbably，but not certainly，from his Acrisius）in Hesychius is extremely inexact Secondly，no detail is recognizable which can be referred specifically to any part of the story of Acrisius．（But I do not think that anything should be made of the incongruity with a legendary story of Lydian scent，Sardian rug，and perhaps some object from Tarentum；the absurdity is no greater than that of＇Icrptavi $\delta \omega \nu \dot{v} \phi \eta \eta \gamma v v a l k \hat{\omega} \nu$ in the Eurypplus，fr．210， 67 seq．P．）Thirdly，suspicion attaches to the ending of $\Lambda u \delta ⿺ 𠃊 ⿴ 囗 十 力$ a a Sophoclean form and to a lesser degree to $\mu$ éc $\omega c$（if it occurs）and äap $\kappa \eta \beta o \nu$ as con stituents of the Sophoclean vocabulary．

The hand is a neat upright example of the angular type and may，I suppose，be dated in the later part of the second century．As far as I can tell，most of the lection signs might be by the same hand as the text，but a different pen seems to have written the sign in Fr．I， 20 and $\beta \iota$ in 1.27 and perhaps the first $\iota$ in Fr． 2 （a）ii 3 as well as one or two of the accents．

Fr. 2 (a)

it has fallen out anomalously Above $\alpha$ the left-hand end of an accent, 1 am uncertain whether acute or circumflex II 1 ., a trace at mid letter 13 l]., a dot level with the top of the letters; if the second upright of $\eta$, no whole letter is lost between $\nu$ and $\kappa$, if $\}$, $\epsilon$ or o may have preceded a dot on the line 14 After $e$ the lower part of an upright descending well below the line, followed by a faint trace on the line, and this by the foot of an upright 15$]$, a dot level with the top of the
letters 19 .[, the upper end of a stroke descending to right and below it the start of a stroke rising to right; perhaps $\chi$, but written below the usual level 20 . [, a letter or sign, writen with a thicker pen, which X cannot interpret. It has the appearance of an upright with the left-hancl part of a thicker pen, which cannot interpret, It has the appearance of an upright with the left-hand part of
a circunflex attached to the right-hand side of its lower end; not $f, \omega$, or $\kappa$ (none of which would be relevant) 22 , .., a slightly convex stroke, starting slightly above the general level and ending about mid letter, followed by what looks most like a but anomalous and perhaps corrected, and this Above eq and the left-hand apex of $\mu$ faint traces 24. Between $\tau$ and $\mu$ a dol level with the top of the 1ntters with a trace below at mid lecter Between $\gamma$ and $\eta$ a dot on the line 25 ].[, the foot of an upright with a trace to left ]. [, a dot level with the top of the leters 27 ], $\gamma$ or the right-hand angle of $\tau$ or $\psi \quad \beta$ apparently rewritten or written on another letter. $\beta \iota$ writien with a slightly thicker
pen in a space which scems to have been left for it

Fx. 2 (a) The cross-fibres of fr, 1 are at once recognizable in fr, 2 (a) but, as they dip from left to right, the position of the writing relatively to them is altered. I do not think it is to be doubted that fr. 2 (a) i is seq. contain the ends of fr. 1 , isec. There is a certain congruence between $\xi$ verival (if that occurs) and - $-7 \boldsymbol{\prime}$, and to suppose that fr. 2 (a) irepresents the cads of the column next after fr. x, that is, the ror the completion or he verses in in , the incercolumar space, and almost ' being no 'joint' between the left-hand edge of fr, X and the right-hand edge of fr, 2 ii

Col. i2 Apparently not $\ \bar{a} \quad 6$ marg. After cac prima facie $\lambda$ followed by a thick cot (not I think, a small ink-filled o). a, even if much clamaged, does not seem an acceptable alternative to Col. ii The right-hand side has been patched just inside the edge with a narrow strip of papyrus extending from below 1.2 to 1 . 1
1.. . [, a trace just below the line, followed by an upright

3 Between \& (which appears to have been made out of or nothing but a dot about mid letter 3 Between o (which appears to have been made out of an original t) and $\mu$ an unusually
been inserted (I am not sure whether by the original or by another hand) a dot well below the line .I, a trace just of the line, compatible with an upright, followed by a blank space from which all ink has vanished , a clot about mid letter 5 Before \& traces compatible with \& 0 , after \& traces suggesting a triangular letter [.]. .[ rubbed and mostly blank 6 Between $\kappa$ and $u$ a dot at nid leter; o probable Between $p$ and a scattered dots on a rubbed and damage surfaee ..|", the right-hand end of a cross-stroke, as of $\gamma$, followed by a short convex stroke of the line blank space from which tho [..., a atroke descending from left, perhaps $\delta$ likeliest, followed by stroke $\quad 7$, the foot of an upright slightiy below the line $v, \nu$, there appenrs to be no room for the third letter, but if only $\nu \nu$ is written there is someching unaccounted for in or near the top of the second upright of the firat $y$, [, scattered traces, perhaps of threc letters After $\rho$ a blank space somewhat greater than the usual interval between letters, followed by a stroke resembling the lower part of the right-hand stroke of $a$ but with a cross-stroke ( $I$ am not sure whether part of the significant hink) going to right from its top-the whole now has the appearance of a flattened ent about
mid letter Before an upright deacending well below the line with a trace to right of its top
8 , a dot level with the top of the letters, having above and to right the leftehand end of a cross-stroke of f only a trace of the top and the base Of $T$ only the lef-hand end of the cross-stroke a dot below the line and a dot, alightly to right of $i t$, above the line . [, the start of a stroke rising io right ro $]$, a dot alightly above the level of $\omega$. . $[$, the right-hand stroke of a triangular lecter, 8 or $\lambda$ rather chan $a$, followed by the start of a stroke rising to right ], the left-hand apex and tip of the right-hand upright of $\mu$ or $\nu$, in the lefl-hand side of a small circte on the line $1 t$. 1 a trace
on the line, followecl by the tip of an upright having close to its right-hand side what looks like an apex formed by two strokes which diverge lower down ]. [, a dot weil above the general hevel of the letters .l, perhaps the back of \& 12 ...f, perhaps the top and botom of $c$, followed by the top
and left－hand arc of a circle，possibly $\theta$ ，and this by the top of a loop，with a trace of a cross－stroke below its right－hand edge．．［，the left－hand part of $\mu$ or $v$ I 13 Between $\phi$ and $\lambda$ a blank sufficient might be a more natural interpretation of the ink Between $v$ and $\epsilon$ the middle part of an upright perhaps with traces of a cross－stroke to right of its top，i．e．$\gamma \quad 15$ ，［，triangular letters；prima facie ג $\delta$ ，but the surface is rubbed and the remains of ink may be deceptive［］．a blank followed by ink which looks like the top of an upright to which is attached by the upper end of its left－hand arm the
upper part of $\nu$ ；this is above the general level and more than the usual distance from $\delta$ upper part of $v$ ；this is above the general level and more than the usual distance from $\delta$ ．．，the top of the surface 16$]$ ，the edge of an upright ．［，prima facie，a headless $c$ followed by a thici dot on the line and the start of a stroke rising to right
Fr． $2(b)$ The cross－fibres fix this scrap at the level shown．I cannot follow the vertical fibres，but here is a strong general resemblance between this and the left－hand piece of the two of which fr． 2 （a） is made up
the line followed part of an upright $2]$ ］．，the lower end of an upright descen
． 1 rig The F．1－19 The simplest and，I should say，likeliest hypothesis is that these are the left－hand sec ions of lambic trimeters lacking about four letters，and nowhere more than two syllables，at the beginning． there is more than one speaker is likewise uncertain．
jeveetual may be supplemented and articulated in more than one way．If guveivau is to be recog－ nized（as I should guess from the apparent dative ］oph in fr． 2 （a）i i ），the smooth breathing may have been intended to preclude $\xi v v \varepsilon$ tvat，to understand．

5 C $\quad$ Nappr $[1]$ arru．
6 No word beginning with yap $\eta \lambda$－is recorded except $\gamma$ apindevua，Aesch．Choeph．624．This，I sup－ pose，implies the possible existence of a verb $\gamma a \mu \eta \lambda$ dev（formed like voc $\eta \lambda \in \dot{v} \omega$ ）and the marginal entry， seems nothing for it but to postulate the writing of $-\hat{e}-$ for $-t$－．
7 Of the three words available，oैх入oc，кóx入oc，$\mu$ óx入oc，the last has an obvious application to the story of Danae，imprisoned by her father，Acrisius，
 the perfect participle passive of the simple verb（Aesch．P．V．372，Eur．Cycl．614）and compounded with
 fr． $80,4 N^{2}$ ）are the only examples of the other two．

9 （－）Ènoûca presumably indicated．
18 áppypov not again till Theoc．viil 93.
20 This spelling（as against
${ }^{20}$ This spelling（as against ${ }^{*} \mu 0 t$ ）is referred to in Et．Mag． 822 in ${ }^{\mu} \mu 0 t$ and is found sporadically over a long period；e．g．Sappho 94,4, ，l．i 149 （codd．A，B，C），Aesch．Pers． 253 （cod．M），Soph．Aj ${ }_{21} \mu$ fecee（if the letters are so to be artio $t$ is not always reported．
nmon in all threated）not in Aeschylus or Sophocles；three instances in


 whether the two verses may reasonably be supposed to be the same．I should say，it must be judged impossible．On the other hand，it seems to me a plausible hypothesis that both came from the same play and referred to the same occasion，though I am bound to add that there are details about this

Fr． 2 （a）Col．ї 3 кєरpı $\mu$ em［ is ambiguous．From the context I presume the sense here to be anointed＇and one would then look for a dative of that with which the anointing is done．If this dative

2804．SOPHOCLES？

 the presence of $\beta\left[\right.$ and of $\Lambda u \delta \Delta \kappa{ }^{\prime} \gamma$ in the next verse，it may be worth while to mention the possibility that
 ${ }_{3} \mathrm{~N}^{2} \beta$ ．кєхр $\mu$ évop）．This Lydian scent，which is referred to by a number of early authors（e．g．Semon． fr．I4，Hipponax 2175 fr 3， 11 seqq．），was certainly mentioned by Sophocles（fr． 1032 P and，for that Berlow the beginning of this line the overlayer is destroyed
graphus had been written，it would still be visible．

 I think it may be said that with a few exceptions（for instance，＇Eג $\lambda_{\eta \nu \kappa \kappa o ́ c) ~ t h e ~ e x t e n s i o n ~ o f ~}^{\kappa \tau \eta \tau \iota \kappa \alpha}$ in －wóc is prose，comic，or earlier or later．
 a noun in Pherecrates 1 q́p．fr． 173 K ．It was not hitherto specifically said to be Lydian．

5 I suppose ö $\pi \omega[c]$ $\theta_{\epsilon}$ ．．
6 o［i］］covy．
 I suppose there can be no doubt that a Sardian rug was mentioned，though it would be possible to find

 542 cubo in Sardianis tapetibus）．

11 If Tapayr．［ is to be recognized－there are other possible articulations－there might be a re－ ference to something of the same sort as the Tapaprival papal，purple clothes，apparenty men ben

## 2805．Play

The obvious source of the following fragment is a tragedy or satyr play．In 11．4－7 one character seems to be recommending another to hurry after a female hiding in the house．The following lyric，so far as I can tell，contains a foreboding of rape and murder．

Lines 4－7 would naturally be taken for iambic trimeters，and so they may be，but the hypothesis is not without difficulties．L． 7 lacks two syllables，11． $4^{-6}$ only one； I can suggest no probable supplements which would bring all their left－hand edges into alignment．If the lines were trochaic tetrameters，enough elbow－room would be won to escape these difficulties，but besides any general improbability there are two particular objections，（a）that 1.6 would exhibit a scansion found in only two other places，$(b)$ that the depth of the $\epsilon i c \theta \in c i c$ of $11.8-11$ would be inordinately great．

The writing is a careful rounded upright bookhand of medium size，to be assigned， I suppose，to the early second century．The four accents appear to be due to the copyist．


The text is on two separate pieces．The inside edge，particularly of the left－hand piece，is apt to be ragged and twisted

3 The first a represented only by the lower end of the right－hand stroke；$\lambda$ possible The second $a$ represented by the lower part of the right－hand stroke and part of the cross－stroke；anomalous，but
not $\delta$ nircumstances might have been taken for $v$ ］．，the upper part of a slightly convex upright is Between o and $\epsilon$ a speck on the line to left of the gap and a flat stroke，its right－hand end hooked under to left，on the line to right of the gap

3 If maifoc（which I can in no way verify）mixá，the nearest parallel I can find is Alc． 13034


 4 The most probable articulation and interpretation seems－âc，the person addressed being the
same as in 1.6 －eveic．Өnpâcc，for instance，does not look incompatible with the context；cf．Өnpêvrec same as in 1.6 evelc．Anp Eur．Troad． 369 ．ф фupầc might be another possibility．
 appears to be admissible as a reading．

 from каi，not $\eta$ ，infer that jars and chests were kept in the same place．

 6 An argument against supposing $11,4-7$ trochaic tetrameters is the consequent necessity of admit－
ting in this line a scansion found only twice in the tragedians，at Aesch．Pers． 16 and Soph．Phil． 1402. If only one syllable is lost at the beginning，one of the possibilities to be considered is that－$\downarrow \eta$ r represents



6 seq．o［ $\bar{u}]$ feveic？The sense required seems to be＇hurry after her before she is hidden and cannot



où тeveic；as imperative，v．Kühner－Gerth i 176 or Gildersleeve，Syntax i § 271 ，
Taxiv I suppose implies some word for＇pursuit＇，＇search＇or the like．I can suggest nothing better
 тoíct ．．．térata $\delta \rho \rho_{\mu} \mu \mathrm{c}$ ibid． 75 （＝Od．viii 121）．A parallel of a sort may be seen in Eur．Hec． 27 I
 her track＇．There are several examples of кarú so used in Herodotus，e．g．iii 4，ix 53 ，but I can find none in tragedy except Soph．fr． 812 （ 898 Pearson；see his note）．

If the line were a tar the satisfying suggestion for the preceding cretic．＇In the house itself＇opposed to standing here in the street．

8－10 Dochmiacs．

9 seq．



If this is a single complete sentence，it is susceptible of translation as ：By a small amount between
 be an independent sentence of the same kind as is mound iv ro $\mu$ ecthv（Aristoph．Thesmoph．398，Plat，corm．
 （Soph．Trach．415，Electr．1304；Eur．Ion 744，al．），except that at Eur．Stheneb． 14 the unmetrical $\pi \in \iota \in \theta \in l \mathrm{c}$ ti Apaxú is the reading of the MS．
 avépoc．
With

 （Orest．251）and not out of the way in comedy（usually in negative or interrogative sentences，e．g．
 el．．．may be mentioned for its verbal similarity，but it exemplifies a use quite different from what is postulated here．

 been easier to interpret．





 à $\delta \dot{\mu} \mu a\{c \mathrm{c} \gamma \mathrm{roc} \theta \in \dot{\alpha}$（Athena）．
 and even if another form of $\phi d \gamma \in \nu$ a letter shorter is chosen，there woud room．
analogies（ $\epsilon \hat{\prime}$ a＇to a great extent，to a high degree＇，it has parallels（Thuc．i 118,$2 ;$ ii 97,5 ）and many
 259，but I can find no other instance in the tragedians of $\in \pi i \mu(\mu) \neq$ itself．
${ }^{1}$ rot is not always easy to recognize．At Aesch．Agam． 242 I should write $\theta \dot{\omega}$（ $\theta^{\prime}$ íc M ）．
${ }^{2}$ As the meaning seems to be，not＇we suffer in this a worse sickness than men＇，but＇we suffer this sickness but worse than men＇，I should have thought $\chi \in \hat{i} \rho \rho ⿻ 二 丨 匕 刂$ more logical than $\chi \in f p o \nu(a)$ ．
 and not either the genitive dependent on $\theta \rho \dot{p} v o c$ or the genitive of ápcךv $\theta \rho o v_{0}$

## 2806. Old Comedy

Although the contents of Fr. I i of the following manuscript should make it possible to identify their source, if any record of it had been otherwise preserved, I have found nothing suitable among the fragments of Old Comedy and no name of a play to suggest that this prophecy might have been a feature of it. The only clue is that $\mu \epsilon \tau \epsilon \kappa \beta \dot{\alpha} \lambda \lambda \epsilon \iota \nu$ occurs nowhere in Greek but here, but that Cratinus used the derived noun.

The text is placed within lavish margins both between columns and below. It may be worth noting that fr. I, more than $13 \frac{1}{2}$ in. wide, is a single sheet without joints. The hand is a medium-sized slightly sloping example of the well-represented angular type which I should have referred to the third century but that the note at fr. I i io looks to me like second-century writing. The two or three corrections might be attributable to this pen, the lection signs apparently to a finer point.

## Fr. I <br> Col, i

$$
\xlongequal{\beta a \lambda \omega c i \tau o v v v \nu i \tau \rho o \pi!\varphi}
$$









Fr. 1 Col. i i $]$. .[ the foot of an upright, followed by the lower part of an upright descending
low the line; perhaps a single $\pi$ possible below the line; perhaps a single $n$ possible $]$... [, a dot on the line, the lower part of an upright
descending well below the line, the start of a stroke on the line 2 . [ perhaps ofollowed by the tail of a stroke curling up to right; resembles $\omega$ but not the $\omega$ of this hand

Fr. 1 Col. i L. 4 is an acatalectic iambic dimeter. There is no telling what preceded, but the projection of 1.3 beyond the end of 1.2 shows that more than one metre was represented.

LL. 5-11 are catalectic trochaic tetrameters. But for the first of these lines, it would be reasonable to recognize an address of the audience by the chorus, that is, to take them for part of the $\pi$ apá $\beta$ acic of the play, the ed $\pi$ lpp $\rho \mu a$ and duretipppya of the mapóaacuc of at any rate an Aristophanic comedy
being characterized by the use of this metre The address of a single person mise.
I can think of no explanation of the transition from the singular to the plural unless cot refers to same


$$
\begin{aligned}
& \text { ].. } . . .[ \\
& \text { ] } \omega \nu \in \tau \text {.[ ] } \\
& \text { ]єขךсєโ[ ] } \mu \in \tau \epsilon \kappa
\end{aligned}
$$

Fr. 1
Col.

3
. $\mu \epsilon \tau \epsilon \kappa$

## 












4 Cf. Thuc. i 6, 4 , Tov pôv foobmov, 'the present fashion'.


 7 I cannot say for certain that $-\theta \eta$ - was not written, but the remaining ink is compatible with the
oot of the stalk of $\tau$ and does not in any way suggest the base of $\theta$. In view of the $\kappa^{\prime}$ for $\chi^{\text {in }}$ in, $9-11$ (which also I cannot explain), I have taken $\tau$ as the $\pi$ apádoccic.

 phrase in the next two verses contains a genitive of a different nature.
 I have missed underlies the order presented by this manuscript, the alternative seems to me preferable on two grounds: (a) it would appear to a Greek the natural order; see, e.g., Alc. 120 where the marginal
 applies more aptly to the second and aflioe more aptly than erepoc to the third.
$\dot{\eta} \mu \epsilon \rho \hat{\omega} \nu$ : the common genitive of time within which, in the next fortnight', cf., e.g., Hdt. vi $5^{8}$


Fr. I
Col. ii


Col. ii I T. I., the lower part of an upright hooked to right, cancelled by a diagonal stroke, pparently likelier than $\epsilon$, followed by the lower part of an upright descending well below the line 2. [, a dot level with the top of the letters and two dots side by side below it on the line, followed by faint trace on the line 4 . [, a speck on a single fibre about mid letter 5 The diple obelismene epresented only by a speck of the upper arm and the right-hand end of the dash ], a flat stroke on but the fibres are frayed out and the ink may be displaced; perhaps a single letter 6 After $\pi$ prima facie the upper right-hand part of o, but there are elements of an upright, descending well below the line, under its right-hand end Before $\tau$ the upper part of a forward-sloping stroke J., the foot of an upright and after an interval a dot on the line; perhaps $]$ [. ]. [ [ should be written
dots on the line, some way apart

Col. ii The only two cerainly complete verses, of which therefore the metre is assured, are is seq. These are anapaestic penthemimers, like Aristoph. Av. 1318 seq. $=1330$ seq. It is natural to sec the same in 1. io, but I do not see how this metrical view is compatible with the requirements of language.
L. 7 , if complete, as prima facie it may be taken to be, is an anapaestic monometer; 1,8 is then L. 7 , if complete, as prima facie it may be taken to be, is an anapaestic monometer; 1.8 is then either an anapaestic tripody or, as I suppose more likely, dimeter.

тє́ $\mu \in \nu о с \mu[\epsilon ́] \gamma а$ каі [ $\pi \lambda a \pi v ́, \pi \iota c \tau o ̀ \nu \stackrel{\text { änact. . [ }}{ }$

$10 \quad \pi \epsilon \rho \mathfrak{i} \delta^{\prime}$ aủrò $\delta ı к \alpha \omega \nu{ }^{2}$,


in aivo . T\&
 possibilitics. It can suggest nothing better than that the 'spacious reserve' is (or, is to be) 'established in your brcasts', фреv $\hat{\omega}^{\mu}$ vimo.
10 seqq. In all deeda, in all words': aldice d $\pi$ ' èpyote $\pi a c a$ Soph. O.C. 1268. The mention of a person scems to be implied.

Fr. 2 1], an upright 3],, scattered specks; no letter verifiable
Fr. $2 \times \pi$ мок $\delta \rho[$ lav.
rove $\phi$ la [ouc.
3 кaraфayeiv, though $\kappa$ not verifiable.

## 2807．Old Comedy，${ }^{\text {T}}{ }^{\prime} \Omega_{\rho a i}$ ？

The largest of the following fragments contains a word quoted from the ${ }^{*} \Omega_{\rho \alpha \iota}$ of Cratinus．This word，$\dot{\omega}{ }^{\circ} \dot{ } u \zeta \epsilon \epsilon \theta a l$ ，would be apt to occur in comedy ${ }^{\mathbb{1}}$ and is in fact quoted also from Eupolis．But the triple occurrence in its immediate neighbourhood of cases of $\dot{\omega}$ paı suggests the possibility that there is some relevance to the title of the play． Nothing is known of the theme of the＊Spal of Cratinus and I can follow no thread of meaning in what is preserved of this ms．Aristophanes also wrote a ${ }^{\top} \Omega \rho a \iota$ ，of which a fragment is quoted by Athenaeus，containing（as it seems）a discussion between two Seasons about the advantages of the Athenian climate．

The hand is a fair－sized example of a well－represented type of upright uncial， comparable with 844 and PSI 1212 and to be dated early in the second century．PSI 1212，Cratinus IIतov̂rot，is adequately supplied with lection signs．2807，apart from a couple of apostrophes，offers a bare text．

| Fr． 1 |  | Fr． 2 |  | Fr． 3 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | ．n ${ }^{\text {Hooov［，}}$ |  | ］$\chi_{\text {¢ } \boldsymbol{\prime} \text { ．［ }}$［ |
| ］．＇a ${ }^{\text {d }} \rho \omega \omega \pi о \subset \eta \lambda[$ |  | $\omega<\alpha$ ．［ |  | ］акот［ |
| ］$\tau \in \rho$ огохєта［ |  | $\epsilon \gamma \omega \bar{\delta}$ ．［ |  | ］．［］evca［． |
| ］ctaıкаıуб．．ov．［ |  | $\theta a c c .[$ |  | ］иеә入［ |
| ］рєфаскєтаvта！［ | 5 | $\underline{\nu} \boldsymbol{a r c}$［ | 5 | ］$\epsilon \mu \epsilon$［ |
| ［ ］］${ }^{\text {cuecza }}$［ |  |  |  |  |


］．P．．．
］．©．］］acє $\mu \nu \eta . o .[$
］т
10

］үтаебєтє $!$ ．каи，［
］класөŋраикать［
］．ขıc向vau

］．Пфьлаıто入入ас．［
$] \in \lambda \theta \epsilon \tau \nu \omega \rho a i \zeta о \mu є \frac{}{}[$

20 lou日apowv

## ］．$\nu \omega \rho \epsilon \omega \nu$

lov日appus

It is conjectured at Aristoph，Eccles．202．

Fr． 11 ］，on the line the right－hand end of a stroke coming from left；perhaps $\mu$ likeliest ． the upper left－hand arc of a circle 2 ．，the right－hand end of a cross－stroke level with the top o the letters with a speck on the line below；neither $\gamma$ nor $r$ suggested 4 After $a$ the extreme lower end，below the line，of a stroke hooked to right Before o the lower part of a stroke descending from Ieft，having a projection to right near its top；above，ink not suggesting an accent but the upper end
of a stroke descending，with a slight convex curve，to left ．the start of a stroke rising to right， followed by the lower left－hand arc of a small circle；$\lambda$ or $\mu$ ？$\quad .6$ ，the start of a stroke rising to right， dot level with the top of the letters and a hook to right below on the line Or ］a only the feet After $\eta$ what looks like the cross－stroke of $\tau$ but with no trace of an upright ．［，a dot level with the top of the letters 9 Between $q$ and $\delta$ the tips of two uprights Before $\omega$ a serif to left below the line ．［，the lelt－hand side of $v$ perhaps likeliest $10 \nu$ na，inserted，apparently by the writer Between o and ink which I cannot reconcile with parts of any letters of this hand：at mid letter a cross－stroke with resembles a reversed comma on the line with a trace to left and a trace to right level with the top of the letters ．． ，the left－hand end of a cross－stroke level with the top of the letters 12 After $\rho$ a speck just off the line ，the foot of an upright strongly serifed to left 14 ］．，the lower leli－hand arc of a circle 15 ］，a speck below the line ．［，an upright strongly serifed to lef 16 ．［，an upright with top hooked to left 19 ］，on the line a flat stroke with a short tail at its left－ hand end

Fr． 21 marg．The first letter is prima facie $a$ ，but this does not account for a speck between the end points of the two sides．But it does not look as if this trace could have formed part of the base of 8

Fr． 3 ฯ，［，an upright
Fr． 31 ，LD an upright 8 ］．，the lower end of a stroke descending from left b，not more， migh be missing in the gap between this and e

Fr． 1 IThe inserted colon indicates a change of speaker．
8 Up to this verse the remains seem to be reconcilable with iambic trimeters，from here on with
anapacstic dimeters（monometers anapacstic dimeters（monometers is $4,19 \mathrm{seq}$. ．）
 intended，the sign between $\eta$ and o represents a consonant，but none has been completed．
（quotation，parody）to a more elevated kind of verse．$\pi 0$ ］ $7 v a$ was first written in 1,10 also，but has been converted to the regular form．
Kau $\delta \rho \omega \nu$ would，I think，be acceptable，but $I$ cannot verify it．A reference to a particular ten men （e．g．those mentioned in Thuc．vili 67 ；Aristot．$A 0$ ．． $10 \lambda, 29$ ，2，or the ten generals listed by Androtion， Schol．Aristid．485）would presumably require the article．


supposed the dative aloot or part of al8oioc．，


18 sec．I do not see the reason for the lonic forms．

## 2808. Comedy

Parts of iambic trimeters recognizable as belonging to a comedy, which I cannot identify but suppose to be Old more probably than New.

The writing is a fair-sized upright bookhand comparable with 1238, which is dated about the middle of the first century.

Fr. I

| Fr. I |  |  |
| :---: | :---: | :---: |
| (a) | (b) Col. ${ }^{\text {i }}$ | Col. ii |
| ]. $\epsilon \subset \tau \bigcirc \beta[$ | ]орєнлтєсоис | ךитоvүарӥ [. |
| ]oımato[ | Japor. | єvрıтьঠך< |
| ].oтрау.[ | ] $\alpha$ ac $\omega$ | $\eta$ ทroaparadar $\eta$ [ |
| - . | Jecteotc ${ }^{\text {c }}$ |  |
|  | ].c:o.[ ]. | $\omega<0 v[] \tau \alpha \nu \mu .[$ |
|  |  | ] $\eta \mu \eta \boldsymbol{\phi}$ [ $] \in \epsilon \varphi \pi \alpha .[$ |
|  |  | ]. $\epsilon \operatorname{lov} \mu[$ |
|  |  | $] \eta \mu . \nu[$ |
|  |  | ]uc.[ |
|  |  | $] \gamma \epsilon$.[ |

Fr. 1 (a) There is a 'joint' at the right-hand edge
I]. $y$ or $\tau \quad 3$ ]., $y$ or $\tau \quad$ a dot level with the top of the letters
(b) Col. i 5 ], the upper right-hand arc of a circle

Col. ii i Above $\eta$ the upper part of $\epsilon$ (or $c$ ), followed by a dot or the extreme top of a small circle 2. [, an upright with a projection to left at top ${ }^{3}$ The $\tau$ is unusually low and may have been inserted by the original hand in a space left for it. There is a blank between $\nu$ and $\eta$ not filled $\nu[$ only the left-hand upright; $\mu$ equally possible 5 , the left-hand arc of a circle a slightly convex upright $\quad 7$ ]., $\gamma$ or $\tau \quad 8$ Between $\mu$ and $\nu$ the surface is stripped and only the extreme tops of strokes remain; $\omega$ may be possible, though the central apex looks anomalous 9 . [, I think, $\theta$, but cannot rule out e 10 . $[$, the top of the left-hand upright of $\mu$ or $v$
 (Aristophanes four times, cf, Demianiczuk, adesp. 24, 10) \& \& frdcolc may be taken as cquivalent to a passive, 'be thrown into the pit'. I have no other instance.

5 The 'colon' for a change of speaker.
Col. ii ₹ rô̂ Yáp; 'certainly not'? Cf. Dem. Pantaen. 41. $\pi \delta \partial \theta e v$; in a similar use, much commoner; v. Blaydes on Aristoph. Ran. 1455.

3 There seems to have been trouble with ATadivry (who figured, among other places, in the Several comic poets
See Kock i 119 (Strattis)

Fr. 2

- $] \mu . \dot{\rho} .[$
]aro. [
]ктєк[
]eça[.
5 ] $\quad$ а ка [
$] \nu \delta ' \in \tau[$
] $\omega \mathrm{c}[$

Fr. 2 : Over $\mu$ a dot such as signifies cancellation Before $\rho$ only spectral remains, after $\rho$ the lower left-hand part of o or c $\quad 2$. .[, the foot of an upright, followed by a dot on the line and this by the foot of an upright

## 2809. Old Comedy

There is no clue, that $I$ see, to the identification of the author or source of the following scraps, and only a couple are even recognizable as from an Old Comedy.

The text is written in a medium-sized upright round bookhand rather like P. Ryl 483 and like it probably of the second century. There are a few lection sigus (apostrophes, fr. i i 7 , fr. 2,3 , accents, fr. i i 7,10 , fr. 10,2 , fi. 3 , 3 , a rough breathing, fr. i i ir, a 'short', fr. 3, 3), most if not all by a different hand; the two corrections (fr. I i 12, fr. 7,2 ) look as if they were by the same hand as the text.

Col. i
Fr. 1
Col. ii


Fr. 1 Col. ix $]_{\text {, a a speck on the line }}{ }^{-}$After a the foot of an upright
 7 1., a tall upright with foot hooked to right 9 Between o and o a speck near the line There are
two dots close together over a; nor like $\begin{array}{ll}\text { two dots close together over } c ; \text {; not like the trama following, nor a stop } \\ \text { apex and the right-hand stroke } & \text { Between } \tau \text { and } \nu \text { a speck, nearer } \nu \text {, at mid letter part of the }\end{array}$ of an upright $\quad 13$, $\{$, the upper lef-hand part of a circle; o rather than $e$ suggeuted 12 ., the top a detached scrap, perhaps not rightly placed ${ }^{15}$ ].., perhaps $\pi$ preceded by a dot at the leflhand end of the cross-stroke of $\beta$ only the upper rightiohand side of the loop 16 The top of
a circle

Col. ii 8 In the margin three dots, the second nearer to the third, and at a higher level than the
 deacending to right from the upper arm of $\kappa \quad 13$, [, the upper end of a stroke descending to tight
fr. 1 LJ . G-m It may be iambic trimeters.
5 in spite of what I saly in the app. cril. $\chi \in \lambda-$ seems unavoidable and in that case the dative of $x^{e \lambda \lambda c o v}$ 'shell' is the only suggestion 1 can make.

6 Unless a sign of clision has been omitted, or unless an Ionic form is to be allowed, an unrecorded word is represented. ©pedy appears twicc in 2807 fr . 1, , 8 seq, in an otherwise Altic context.

9) No doubt $\psi \dot{\phi} \phi$ oue, though $\phi$ is unverifiable, and $\psi \dot{o}$ Ooc also is said to mean (inter alia) Oópußoc, Itesych. in v., ef, Theognost, cem. p. 54 .

11 Boomoc apparently belongs to the high style. It does not occur in cornedy.


Fr. 2


- . .

Fx. 2 a ], a thick dot slightly above the top of the letters .f, the lefl-hand are of a circle
lir. 3
$\ln .[$
]eccm
]. Tíca[
$5 \quad$ ]. $\iota \pi \alpha a[$
]каиб[
]. $\downarrow \delta \alpha[$

Fr. 3 I . [, the foot of an upright with a speck on the line to right; perhaps $\kappa$ or $\nu$, or two letters 3], a slightly backward sloping upright. Between
this and $r$ more than the normal space but no ink remaining 4 , the tip and lower part of a remaining stroke descending from left .[, a cross-stroke level with the top of the letters
of a cross-stroke just above the top of the letters 7 I ., a trace just below the general level

Fr. 4

]own[.

Fr. 5
]pxap|:

Fr. 1 I ]t close to the edge $\quad 3 .[$, the tip
of a stroke descending to right?

## Fr. 6

## ]. $\delta[$ <br> ] $\gamma \mathrm{ov}$ [

## Fr. 6 I $]_{\text {, a }}$ a speck level with the top of

 $2 \mathrm{~J} \%$, I think likclier than $\tau$| Fr. 7 | Fr. 8 |
| :---: | :---: |
| ] ${ }^{\circ} \tau \in \rho .\left[{ }^{\circ}\right.$ | - ].[]..[ |
| ] o七o̊ßo[ | ] $\alpha \pi \pi \alpha[$ |
| ] $\mu$ оу. [ | $] \epsilon \kappa \delta \rho .[$ |

> Fr. 7
> ] стєр.[
> ] оء̊ß ${ }^{\circ}$ [
> ]... [

Fr. 7 Frr. 7,8 are darker than the rest 1. [he a spect level with the top of the letters 4 The top of a stroke suggesting $a$; a short flat troke perhaps dipping at its right-hand end; the upper ends of two diverging strokes

Fr. 72 The only recorded Greek word beginning ouopoo is olopouvodoc, Aesch. Supthl. 304
 manageable, but there are no signs to show they re mean

Fx. 8 There is a 'joint' at the right-hand edge 1. .5 the bottom left-hand arc of a circle ]. [t the right-hand end of a cross-stroke touching near the top eor $\theta \quad 3 . \mathrm{L}$, the upper left-hand near the top 6 or
arc of a circle

Fx. 8 2 ${ }^{\text {an }} \pi \pi a[\pi a \hat{i}$, if this was the text, only at Aristoph. Vtsp. 235.
2809. OLD COMED

Fr. 9
(a)
]. [
] $\operatorname{cvarov}[$

] $\epsilon \pi \iota \rho \epsilon є \beta$ [.
]avoceivair[
]. $\eta \tau \iota \tau \omega \nu \kappa,[$
(b)
$] \sim[$
$] \stackrel{\kappa 1}{c a[ }$
] ov[
(c)

5 Fr. 9 Though I cannot follow the vertical fibres I am fairly confident that these fragments are from phe same column, There are reasons for placing ( $c$ ) lowest. I can
pat
(a) 8 .. [f the top of a circle, followed by the tip of an upright $\qquad$ 4. $[$ the lower left-hancl are of

(c) Lowar margin $]$,, the lower part of a stroke rising to right ..[, an upright, damaged at the top, followed by the foot of an upright

Fr. 9 Apparently trochaic verse.
(a) 3 Very likely oi $\theta \in o$ í, but this is not verifiable and even these letters allow of various constructions 5 emırp $\epsilon\}\langle\beta[\epsilon i \eta c$ cf. Aristoph. Thesm. 557, Av, 1530 . If the writing in the lower margin of (c) is to
 upwards.

6 ajoc: see Blaydes's collections on Aristoph. Lysist. 385 and add Menand. Epitrep. 581, Perikeir. 163 7 I suppose $\mu \dot{\eta}$, though this is not immediately suggested.

## Fr. 10

Scattered specks over two lines

|  | ]ерк.[ |
| :---: | :---: |
|  | ]â. [ |
| 5 | ]. $\pi \alpha \iota[$ |
|  | ]cтро.[ |
|  | ] [ |

Fr. 103 .[, the lefthand arc of a circle; though there is a trace within, I think o or $w$ likelier than e 5 ., specks, one just below the level of the left-hand end of the bar of $\pi$, the other on the line 6 . the upper left-hand arc of a circle, $\phi$ not verifiable


Fr. 11 I The first three letters are represented by ink which has soaked through on the underlayer 1., $a$ or $\delta \quad$ Between $\rho$ and $\chi$ [ perhaps $a$ acceptable 5 seq. In the interlinear space between $\kappa$ and $a$ what now looks like an 'acute' rather than a paragraphus 6 After $¢$ the foot of an upright turning to right, followed by a dot on the line, then two traces on the line, the first apparently part of a descend
ing, the second of a rising, stroke ing, the second of a rising, stroke . [t the lower part of a stroke curving down from left, followed by
$\pi$, but I cannot tell whether the first or the second, and $I$ cannot combine the remaining traces on either hypothesis

Fr. 112 Since the transcript was made a flake has brokers off the edge of the fragment, so that the left-hand part of $\mu[$ is no longer recognizable.

Fr. 12



Fr. 13 arc of a circle 3 The right-hand end of a cross-stroke as of $y$

Fr. 14
]. $][$
]. $c \kappa \in$
]ac.[
5 ]a.. [
]...

Fr. 14 Partly stripped
Fr. 14 Partly stripped
I trace level with the top of the letters, a thick dot on the line thick dot on the line 4 . [, the top of an 5..[, two uprights, the second having a stroke rising to right from its foot; if $\pi$, I cannot account for the rest 6 A short are from the lower right-hand side of a circle, followed by the upper part of an upright; next, three traces at about mid Ietter

$\kappa \alpha \pi[$
$\square$

Fr. 132 There may be a trema over the $c$ and an interlinear addition over the right-hand side of $\pi[$, but these and some other marks may be casual ink
Fr. 15

| $] \eta \dot{\delta} .[$ |
| :---: |
| $] \omega_{\mu}[$ |
|  |
|  |.. upright

Fr. 15 I .[, a slightly backward-sloping
15

غ. [

Fr． 16
Fr．${ }^{17}$
$\underset{] \kappa \delta}{]} .[$
］．$\omega[$

Fr． 16 I ．［，an upright with a stroke starting oright from near its top；$\eta$ ？

3 ］，$\gamma$ or $\tau$
］каико．［
］$\quad[$
］

Fr． 17 The letters are slightly larger than the rest and the space between 1．I and 1 ． greater than the normal allowance for three line to right

## 2810．Old Comedy

Not much is to be said of the fragment printed below，which is in many places uncertain or impossible of decipherment and preserves at best no more than half of the verses legible in it．Ll．10－24 are hardly doubtfully anapaestic dimeters（which occur in various places in Aristophanic comedy），divided by a paragraphus into two parts of nine and six verses respectively．I can make no pretence of grasping their tenor．

The text is written in a medium－sized slightly sloping hand comparable with 1604 and P．Ryl． $5^{29} 9$ and dated in the first half of the third century．

|  |
| :---: |
| ］ |
| ］ |
| ］．$o v$［］ |
| ］ |
| ］ |
| ］ |
| ］ |
| ］．．р ${ }^{\text {coso }}$ |
| ］．．．［］．$\rho$ |
| ］．［］av．$\rho$ |
| ］к［］］．．$\mu$ |
| ］коит ${ }^{\text {¢ }}$ |

］каит $\quad$ ркєфалд ］$\omega с \tau^{\prime} a \pi \sigma \kappa \lambda є, \epsilon . \nu \tau[$ ］ототануар．$\delta \eta \mu[$ ］оитшсє $\theta v с \mu \epsilon \iota[$［＂
]T.[ ] $\mu \eta$. . ркєиथ[

20 ］üтот．．ทска $0^{\prime} \dot{v}$ ．［
］каи．．［．］］тає $\delta \omega \nu$ ．［ ］оитатєр＇єเтєเขоч［

］каитаита入єүоис＇о．［
 ］．．［］．．［
．．．［］．pov ióécta［6 $\nu[] a \nu . \rho \mu \eta$ ．，［］，$\alpha[$ $\kappa[a l]$ тò $\mu$ é $\tau \omega \pi о \nu$［
 каі тท̀̀ кєфа入ウ̀［ $\nu$ Ёcr＇${ }^{3}$ ä $\pi о к \lambda \epsilon і \epsilon \iota \nu ~ \tau[$

 $\bar{\tau}$ ．［ ］$\mu \eta \delta . \rho \kappa \epsilon \iota \nu[$
 каi T．［．］та反боу ow［． oi $\pi a \tau \in ́ p$＇el $\pi \in \hat{\ell} \hat{\nu}$ ov［ èv raîcù ó óoîcup．［
 $\overline{\epsilon \mu} \ldots \varphi[$

In many places the surface is so rubbed that the letters have almost completely or have completely disappeared. Where the damage is less severe and scattered traces survive 1 have reported those that represent a restricted choice of letters

1 After $\rho$ a triangular letter? $\quad 3$ Of $\gamma[$ only the left-hand end of the cross-stroke, $\qquad$ only the base, of $\alpha$ only the apex $\quad 5$ marg. ]., on the line the turn-up of a stroke descending from left After $\nu$ an upright against the top of its right-hand upright, followed after a blank, by a crossstroke having o (?) attached to its right-hand end 7 , $/$, a forward-sloping stroke, but $p$ not sug-
gested
I sce no paragraphus, which one would expect to find accompanying the coronis gested I see no paragraphus, which one would expect to find accomparying the coronis
a ink compatible with $\kappa$, but not suggesting it 10 ]., the foot of an upright, followed by an upright hooked to right at the foot; not like $\pi$ as made elsewhere After o the foot of an upright, before e a dot on the line, about halfway between them the top of an upright in $]$, (wo diverging
strokes as of the lower part of $\chi$ Before $\rho$ the foot of an upright $12 \mu$ hardly credible, but I sec strokes as of the lower part of $\chi$ Before $\rho$ the foot of an upright $12 p$. hardly creclible, but I sec
no better interpetation of the ink
Between $\nu$ and $\rho$ perhaps the top of $o$. . ${ }^{\text {a }}$ a alightly forwardsloping stroke, followed by the lower part of a second J., a thin stroke rising to right from below the line and having a projection to right at its middle 19 Of $\$$ only the middle of the lefl-hand sicde and the base. The following letter is represented by a small loop, open downwards, level with the top of the letters, and a lignture to $\rho 20$ Between $r$ and $\eta$ the left-hand end and the right-hand end of cross-strokes level with the top or the letters. .f the base of a smair circle and a dor an matg, r Possibly above the line $21 \tau \omega\left[\right.$, not verifable ${ }^{21}$, 23 , annangie open two forwardmstoping atrokes, the first having traces of a cross-stroke to right of its top, but $\pi$ not suggested

2 marg. at is in the hand of the ext and would be expected to belong to a preeeding column, which appears to be out of the question here.

5 marg. in a small hand may well refer to the nature ol the change (e.g. of upealery) indicated by the paragraphus on its rigiti. 9 Apparently imelc complete.
in $\lambda$ aurpodr lodecau may be thought of, $\lambda$ and $\pi$ will pass; $a$ is not suggeata by the remaining trace in the place of $\mu$ any letter might stand, isfedur Aristoph. Thesmoph, Boo.
20 The doubtful letter after $r$ would naturally be taken to be $r$, that before $\eta$ either $r$ or $\gamma$. There is no room for more.

25 martg. The note (repeated?) or notes no doubt refer to the text on their right. $\delta \chi 0$ (poc).

## 2811. Commentary on an Iambooraphin?

The scraps put together below are found on the back of a roll which contained a prose composition that I have not been able to identify, It appears to mention 1] $\varepsilon \pi \tau u p \eta p$ [, but is not part of any extant speech nor of the thirteenth Platonic letter or the firth letter of Aeschines. This must have been a handsome manuseript, being written in a firm well-spaced bookhand comparable with 1234. I suppose it is to be dated in the Arst half of the second century.

The text on the back is obviously a commentary, but it is hard to be certain on what. 'There are some grounds for supposing, on a verse writer, and if $\theta e o i e \iota ~ r ' ~ e u v e c \theta a i, ~$ fr. 2, 8, was undoubtedly a lemma, there would be no question. crumá $\mathrm{c}_{\mathrm{c}}$, fir. 5,3 and 7 ,
 likely to come from the vocabulary of verse than of prose. кveoc and its derivatives seem to be characteristic of the Ionic, or at least not of the Attic, vocabulary. ${ }^{1}$ On the other

[^0]hand, it would be expected that the crasis of $\tau \hat{\omega} t$ avi $\bar{\omega} \iota$, fr. 5,10 , would be represented in an Ionic text by $\tau \omega v \tau \omega t$, but a lemma might not be accurate on such a point. But if these considerations suggest the possibility that these fragments represent another commentary on Hipponax, I can do nothing to confirm the hypothesis, and on the whole I suppose fr, $5,7-9$ must be taken to be adverse to it. Whatever it is, it is written in a hand which is a fair example of the common angular type believed to be used from the micldle of the second till the fourth century. I should not suppose this specimen to fall late in the third and might even suggest the end of the second, if that did not imply a rather short life for the original contents of the roll.

Tr. I

$\mathrm{Fr}, 1$ Col. i $\times$ An upright descending into 1.2 and turning out to right; perhaps a hendless

 with $\lambda$ [ a speck level with the top of tha letters

Fr． 2
Fr． 3

|  |  | ］．［ <br> ］$\lambda 九<\theta[$ <br> ］$¢ \mu \in \tau Q[$ <br> ］ $\boldsymbol{\nu}$ ．［ |
| :---: | :---: | :---: |
| ］．àove $\epsilon \nu 0[$.$] ． \rho \rho[$ ］pavtovctap［，］àєєк［ | 5 | $] \cdot \operatorname{cov}[$ |
|  |  |  |
|  |  |  |
|  |  |  |
| ］．เтаитосๆ入оуои［． <br>  |  |  |
| ］．ctvv $c_{\text {cop }}[$ |  |  |
| ］re． \％ovox $^{\text {［ }}$ |  |  |
| ］ $60.1 \delta \in \lambda \omega \mu$［ |  |  |
| ］．orтpotva［ |  |  |
| ］ p ¢¢сооо ${ }^{\text {［ }}$ |  |  |
|  |  |  |
| ］ctaotea［ |  |  |
| ］${ }^{\text {［［ }}$ |  |  |

Frx． 2 and 3 look as if they cannot have been far apart，but $I$ cannot place them in any particular relation to one another
$\mathrm{Fr}_{\mathrm{r}} 2$ I The foot of a stroke descending well below the line，followed by the lower part of an upright

 the lower end of a stroke descending from left，above which the right－hand end of a alightly domed stroke level with the top of the letters；$\kappa, \chi$ ，or $c$ not suggested For atro $I$ am not sure that ano is not the right－hand end of a cross－stroke touching 7 ，which is unvight with a median trace to left the right－hand end of a cross－stroke touching $\iota$ ，which is unusually tall，below itu top $10 \ldots[$ ，the top of or $\theta$ ，the top of $e$ ，the let 1 －hand branch of $v$ or $x^{\text {suggested }} 1$ ，the top and bottom of an upright Of $p[$ only the lower end of the stalk 12 Between $\rho$ and $\tau$ presumably a intended，but not now to be made of the ink 14 ］，the right－hand end of a cross－stroke；a suggested 158 apparently made out of o by 1 m ． 16 ］．．．the upper end of a stroke descending to rig
Fx． 34 ，［，an upright 5 ］．，the lower end of a stroke curving down from left

## 

5 таракале likely．

Fr． 4

$$
\begin{aligned}
& \text { ].[ } \\
& \text { ]ecт! [ ] utwcırp. . [ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ] } \eta \tau \in а \mu \omega \nu \tau \in c o[ \\
& 5 \text { ]. шєтрєьакоขта[ } \\
& \text { ] } \mu . \nu[
\end{aligned}
$$

Fr． 42 Of 75 only the lower parts $[$ a dot level with the top of the letters to right of which on the line the foot of a stroke hooked to right，followed by the lower part of an upright 3 vк re－ touched by $1 \mathrm{~m} . \quad 4 \mu$ on $n$ P， Im ．$\quad 6$ Tops of letters．Between $\mu$ and $\mu$ only one or two speck

Fr． 42 o］${ }^{\text {ofrwel．}}$
rpv，scems unavoidable，but $u$ would be anomalously written．If $v, \tau \rho v \gamma[$ is a natural guess．
4 I should have thought that $\pi$ was written on $\mu$（not $\mu$ on $\pi)$ ，but $\mu$ produces a series of letters of which it is easier to make something and apparently with some relevance to the preceding．$P \mu]$ ग̂́ $\epsilon$ roo

（a）

| ].ayay.[ | ］．［ |
| :---: | :---: |
|  | ］xaya．［ |
| ］ac．vт．．є $¢ \mu \mu \mu[$ | ］．¢тv．［ |
|  | ］rove．．［ |
|  | ］．$\pi \alpha \rho \theta \epsilon[$ |
| ］．o七өvрєшvaтєстү［． | ］．． $\mathrm{\chi}$ 人ıpt［ |
| ．］титaら¢＜тvт．$a \kappa[$ | ］．．$\lambda_{\text {cuusa［ }}$ |
| ］$\varphi \downarrow \pi \tau \iota \lambda \lambda . v \tau \iota \theta \eta$ ．［ | ］pтaтaum［ |
| ］．$\alpha \nu \kappa \circ \rho \alpha \sim \cdot \epsilon \pi \lambda \ell[$ | ］．$火 火 .[$ |
| งо ］ضขкขсобакข\％．［ | ］．evtav［ |
| ］بєкататоvav．．．．［ | ］ l ］otcrep |
| ］рךиєขоьск．．．．［ | ］$\mu \delta \iota \delta \omega$［ |
| ］раขтшєкขсокрךс［ | ］лршк．［ |
|  | ］ov каи［ |
| 15 ］ $5 \%$［］．．．．．［］ 4 ［ | ］${ }^{\text {avazats［ }}$ |

Fr． 5

Fr. 5 The relative levels of ( $a$ ) and ( $b$ ) are fixed by the cross-fibres. Their distance apart is not determinable by external evidence. The internal cvidence of the text on the back (above) suggests an approximate but not a precise estimation of the interval. The text on the front provides no evidence since the gap falls in the blank space between columns

I ], prima facie the right-hand part of $\tau$.[, on the line a loop open to right ].[, the feet of two uprights, perhaps separate letters 2 . [0, the lower part of an upright $] ., \gamma, \tau$, or even $\pi$, apparently possible. [, the lower part of an upright 3 Above the first letters a dot on a single
fibre in the interlinear space ]., a dot on the line of only the turn-up and the tip of the overhang 4 . [, the lower part of an upright with a dot on the line immediately to right, perkaps the base of $c$, ${ }^{4}$. il , the be be the foot of an upright 5 ], a cross-stroke touching the left-hand angle of $\pi$; perhaps $\varepsilon$, but $a$ not ruled out 6 Or fo only the base; ]a equally possible 7 Between $\pi$ and $t$ a trace not accounted for, just above mid letter J., perhaps the right-hand ends of the overhang and of the cross-stroke of $\epsilon$, followed by a small crescent, facing left, at mid letter, resembling the upper part of $\xi$,
but much lower than $\xi$ in $1.4 \quad 8 \mathrm{I}$ am not sure whether or not a letter is lost between $\lambda$ and $v$ but much lower than $\xi$ in 1.4 . 8 I am not sure whether or not a letter is lost between $\lambda$ and
a trace not quite level with the top of the letters
rat, there is a curved stroke over the tip of not $\begin{array}{ll}\text { a trace not quite level with the top of } \\ \text { accounted for } & 9 \mathrm{~J} \text {, an upright; } \mathrm{I} \text { am not sure whether or not there is the right-hand end of an }\end{array}$ accompanying cross-stroke against the top of a $\lambda_{\varepsilon}[$, not prima facie av[ or $\nu[]$, perhaps $\eta$, but anomalous. If $], v$, not ]ov to Of $a[$ only a trace of the apex $]$, a tracce about mid letter I2 The count of letters is uncertain. After $\kappa$ elements of an upright followed by a dot level with its top, then strokes resembling the lower part or the left-mand uprightand well below the line xat Midway between $\phi$ and $\tau$ a crescent, open to right, on the line, followed by an upright; on either side of these scattered dots Of $T$ only the cross-stroke $1_{5}$ In the middle of the line the papyrus is broken of just below the tops of the letters, which are also otherwise damaged. The count is more or less a guess. Of of only the top lefthand arc ; $\pi$ might be an alternative to rof.

Fr. 5 The closest estimate of the interval between (a) and (b) looks likely to be arrived at by postulat-

 and $-\in[$ Lap $] \pi \rho \omega \%, 1$, r, may be taken as about ofcupying the available space. As the facing eclyes of the two
fragments are irregular, the establishment of these facts is most of the time of no practical importance. 3 a must be the firss letter of the line. Unless it is a complete word, that is, $\mathbb{£}$ or $d$, which I should say was unlikely, it must have been preceded by a vowel.


of Aristarchus are quoted in the scholia on Aristophanes. The piece on which the present commentary is written appears to be literature of a comparable kind.

The Xaipic of Aristophanes and other comic poets can hardly be considered here.
 earlier sources for this meaning than Polybius and Arrian. I must suppose that $\xi_{\text {Gudororricw in adduced, }}$ presumably in a quotation, for the parallel in meaning. But I do not understand the presumably in a quotation, for the parallel in meaning. But I do not


6 seqq. I should guess, an interpretation of crvad ${ }^{6}$ er offered by Chairis, followed by a quotation that goes as far as кópat in l. 9 . As the quotation, though I cannot in the least follow a thread of sense in it, seems at any rate irrelevant to words signifying 'beating', perhaps it is a lemma. If so, an lonic author is ruled out by кópal for koîpau.

10 Hesychius has кvecoiakula' \&wpla, emended, since the noun is tuápa, to -tât . . . tâh. This may be right, but other possibilities are easily thought of, so that X am uncertain whether I am right in accenting
$\psi$ coplav.

## 11 seq. 'in the same . . . as the aforesaid. . <br> 14 in' in? 'so that the sense is'.

## 2812. Commentary on a Tragedy?

Commentaries on poetical texts resemble each other very much in method and layout. Some are more liberal than others in their provision of means for distinguishing the lemmata (paragraphi, projecting lines, blank spaces, colons, or other signs) and the present specimen is in this respect extremely simple, using only the paragraphus and projecting line (n. on fr. I (a) ii 12). So far as I can judge it was neither diffuse no rambling and some learning is evinced in the quotation of Dionysius, Nicander (?), and perhaps Alcman. Apollodorus was evidently not directly used.

What has been preserved of the text to which the commentary applies is in iambic trimeters of a sort which prima facie come from a tragedy. I can make no guess what tragedy. From what we are told in the upper part of fr. I (a) ii one may infer that there was a reference either to concerted action by Poseiclon and Apollo, such as they took against Laomedon, or similar action, such as the one took against Laomedon, the other against Laocoon. But the reference may have been incidental. Certainly Laomedon and Laocoon cannot have occurred as principals in the same play.

One must take legends as one finds them but I cannot refrain from pointing out that great difficulties would be removed and the view I have propouncled about the argument contained in 11. 16-36 much altered, if it were allowable to suppose that Latocon (whose name is both times supplied) did not come into the question at all, but that what the commentator says is simply, that in the play (as in Nicander's version of the story) Laomedon was punished by Poseidon through the dispatch of a sea monster and by Apollo through the dispatch of sea-serpents, or rather, to speak more accurately, that there was something in the play which could be interpreted to mean that. But to suppose this requires the transference of an elaborately detailed and multifariously attested feature of the Laocoon story to Laomedon and I know of no evidence that would justify it.

The hand is a legible cursive without abbreviations which I should assign to the first century. The writer has corrected himself in two or three places; in $1.28 c$ of кodevoce seems to have been inserted by another pen. There are no lection signs. \% against fr. I (a) ii 5 may call attention to the proper name. The purpose of the heavy dot against 1. 37 does not appear.


].omovi..].،
jpapove
]. 7. . ove[
]. acto [

45
]pa[



Aao-
$\mu e ́ \delta o \nu \tau \iota ~ т o ̀ ~ \tau \epsilon i ̂ \chi o c ~ \tau o ̀ \nu ~ \delta e ́ ~[~[A m o ́ \lambda \lambda \omega \nu \alpha ~$
tâe ^ao-
cau. $\Delta$ low'́coc jov̂v ${ }^{2} v a \lambda$ [






$\lambda$ र́[]ac é $\xi \notin \beta a \lambda \in v$. кai $\lambda o ́ \gamma o p$















رј.









[.]T[.] ки์к入ос ๆраса日аи



]v кирі́шс ènє́үоито ó[pүlactal

ס]ed̀ rò èv raîc ópyaic.[
$\tau] \xi \lambda \in \hat{\imath} c \neq \alpha$, üccuc $\delta \dot{\xi} \kappa a[$

$$
\begin{gathered}
] \tau \in c \in \operatorname{evrat} .[ \\
] p a p[
\end{gathered}
$$

Fr. 1 (a) Col. $\mathbf{i}$ is written slightly smaller than col. ii so that the end of 11 stands level with ii 10 I ]., the right-hand arc of a circle, o probable, but $\rho$ not excluded 4]., the lower part of
6]., below the line the foot of an upright a stroke descending from left ligatured with c, e.g. $\alpha, \lambda$, 6$]$.., below the line the foot of an upright and of a stroke slanting up to right 7 7, the end of a stroke ascending from the line to run into $a$,
probably $\kappa$ io Perhaps ].op should be writen, the remains of the first letter being a stroke probably ${ }^{\kappa} 10$ Perhaps ].op should be
descending from left to right into the top of $\rho$ descending from left to right into the top of $\rho$ of rather small and high, $\in$ not ruled out
perhaps the upper right-hand side of o
$35 .[$ a loop on the line, $a$ one possibility. Another perhaps $\nu$ with no whole letter lost after it ]., the upper right-hand arc of a circle off the line, perhaps
 touching the top of the loop of a 40 ], the upper end of a stroke rising from left to touch the top
41 For oy perbaps al ${ }^{4}$ ]., a stroke descending from left through the lower of the loop of a $41^{1}$ For 0 p perbaps at $4{ }^{42}$ ]., a
part of $t$ 44...s perhaps a ligature followed by $P$
Fr. 1 (b) The level is fixed by cross-fibres. It seerns to me probable that the scrap should be placed Fr. 1 (b) The level is fixed by cross-ibres. Ines,
to lefi of fr. $i(a)$ col. $i$ under the projecting lines, $34^{-\beta}$, so that no whole letter is lost between $\kappa$.[ and J. $v$ in 1.43
43 ]. $\iota_{\text {s }}$ perhaps a ligatu
a trace well below the line
44 ]. traces of a stroke descending below the line
47 . $[$,
ising from the line with a curve to right, $\mu$ or $\nu$ probable
[., the
 foot of a stroke sloping sightly to right
treme left-hand lower arc of a circular letter 3 .[, a loop below the line open to right a $\quad 7$, 1 , thall circle off the line which suggests $p$ more
 the tail of a stroke curving up into the back of $a$, e.g. $k, \lambda, \mu$, . . the lower left-hand quarter of a
circle $\quad 20 .[$, a small loop on the line, $\phi$ possible
21 23 .[, a short curved stroke, open to right, on the line 30 Before o either a single letter, e.g. $\pi$,
 might be chosen for the sense, 34 Between $\varepsilon$ and $\theta$ a stroke level with the top of the letters. Perhaps the copyist started to write $\epsilon \tau p e 4 \epsilon$, but there is no visible sign of correction 35 Between $\tau$
and $\kappa \in$ written on $a$ by the original writer $\quad 37$ After $\omega t$ the left-hand side and top of what $I$ should and $\kappa \epsilon$ written on $a$ by the original writer 37 After wi the left-hand side and top of what 1 should
have taken for $o$, if what seems to be an odid not follow. Perhaps therefore $p \%$ At an interval after $\lambda$. the lower end of a stroke below the line; if $\varphi$, there is room for a letter ligatured with it after $\lambda$, e.g. $\lambda[\xi]_{c} \quad 38$ Between $\omega$ and $\nu$ the lower tip of a stroke descending below the line and the top of an
 sightly hooked to left at the top and curving to right at the lower end; $v$ would suit $\quad$ [.], some two-
letter combinations would stand 48 . H , the left-band arc of a circle
 there are other articulations.

8 In the context $\Gamma a \mid[\nu v \mu \gamma \delta \delta o u c$ is worth bearing in mind.
Col. ii The supplements of 11. 1, 21-2, 24-6, 33-5 show a variation in the number of letters to the line between 33 and 40.

I seq. Il. vii 452 seq. In this place Apollo takes part in the building of the walls of Troy.

5 seqq. The quotation from Dionysius appears to be not a comment on a text but a passage from a historical work in which legend is adduced to point a warning: 'thereupon he reminded him of the consequence to Troy of Laomedon's cheating Poseidon and Apollo of their wages.' Its interest for
the writer of this commentary is no doubt that it contains a version of the story which confirms (yoovy) the the writer of this commentary is no doubt that it contains a version of the story which confirms (yoivy the
version referred to in 2 seqq., namely, that only Poseidon built the walls of Troy while Apollo tended Laomedon's herd. That is the version found in $I l . \times x i 446$ seqq., but if Homer is the subject of $\phi \eta c v$, 1. 3 , it is odd that confirmation of his account by Dionysius should be offered.

1o seq. oiv d de $\delta \delta \omega \kappa \kappa$ would be expected and cannot be quite ruled out but $] \omega$ is not a satisfactory
interpretation of the ink interpretation of the ink.
of the line in which it starts and the projection of the following line into the left-hand margin. There is
2812. COMMENTARY ON A TRAGEDY?
therefore a presumption that a lemma starts in 1.12 (of which ]pacic in 1.13 formed part if, which I think improbable, a letter projecting into the left-hand margin is lost before it), but this seems not to be so.
I strongly suspect that Пoce $\delta \hat{\delta} v o c ~ i s ~ a ~ m i s t a k e, ~ a n d ~ t h a t ~ i t ~ s h o u l d ~ b e ~ e m e n d e d ~ a n d ~$
13 segq.
 $\neq A$ mó $\lambda \lambda \omega \nu \nu$ vó $\mu$ oc . . . (cf. Schol. Gen. ibid., a verbal quotation of Apollodorus, m. $\theta \in \hat{\omega} \nu$ ). In that case there should perhaps be recognized in кai 入óyov кrג. the 'explanation' of their roles in the 'story' (icrolpiac?) by reference to their theological functions.


 Poseidon). To judge from the quotation, 24 seqq. (resumed by the commentator, 20 seqq.), adduced
in support of this interpretation ( $\gamma \dot{d} \rho, 1.20$ ), the reference is to the fact that both gods punished offenders by means of creatures sent against them out of the sea. But eini with the genitive, not dative, would be commoner grammatical usage and the crasis $\tau[a \pi] 0 \lambda \lambda \omega \nu /$ is unexpected.
19. Nt|kavסpoc is perhaps the likeliest of the possible names but there is nothing to guide us in

 B on Il. $\times 252$ dooptoîp ral e.

20 E.g. $\phi$ โ $\eta$ č $\mu \eta \nu i=\nu \tau a$.

 Lycoph. Аlez. 29.
where $\epsilon$ regularly develops out of $a$ before 0 , $\omega$. For parallels see Pfeiffer, Callimachus vol. I Addend. fr. 83, 3 (p. 501), Bühler, Fermes Einzelschr. 13 p. 16 r .
入ó oov . . . Alvŋs: Hlium; cf. besides the passage quoted above the references in Roscher Ate (2) or Leutsch, Paroem. gr. ii 14 (n. ad Diog, i 85).
 See Pf. ad Call, fr. 93, 1 .
 $\mu e v e$ (Steph. Byz. in $A \gamma \dot{\alpha} \mu \mu \epsilon a$ ) would lead one to postulate $A \gamma a \mu \mu i c$.
sumably depends on a word
mably depends on a word meaning something like creфdiv or eidap.
The remainder of this line and the next should contain ( r ) the reason for Apollo's anger with Laocoon, (z) the statement that 'therefore Poseidon ( $\mu \dot{\varepsilon} \nu^{\prime}$ ' etc., parallel to avivà $\delta \dot{\delta} \Theta$. But the space is short,
30 seq. Presumably è $\pi \iota$ preceded ${ }^{\eta} \lambda$ ace, 'Neptunus iratus Troiae inmisit cetos quod eam uastaret', Serv. in Aeneid. i 550 . is meant, ač is $\bar{\delta} \dot{\delta} c$ might be the true form both there and here.

32 áxvóev unattested; dxxuśc Anon. ap. Et. Mag. 182, 3, dxpuóéc prob. Hdt. 77 (A. Pal. VI 343). The eneral tenor of this line and those which precede and follow it must be gathered from Diod. iv 42 ,
Schol. 11 . xx 146 , Schol. Lycophr. Alex. 472 , 952 , etc. I can make no satisfactory guess how it was

 case there would scarcely be room for the object of the verb. If $\theta$ गpetiou סópmov (-oto), corresponding to
 for anything which would make the genitive comprehensible. I cannot avoid concluding that something is missing between daoúc and $\theta$ qpeiov.
 Lycoph. Alexandr. 347). Euphorion also told or referred to the story, according to Servius l.c.

34 The names of the snakes appear in Schol. Lycoph. L.c. as Hópkece and Xapiforc. Hópkece is
 therefore, very well be wrong in correcting moккq义 to mopк $\eta \nu$ instead of mopккv. mouk $\nu$ may have arisen, from пopk $\eta \eta$ mistaken as ropk $\eta v$. In Serv. in Men. İ they had there.

without the father.
36 seq., 39 seqq. contain lemmata of the text on which the commentary is written. These lemmata are in iambic trimeters and prima facie come from a tragedy. There is something for and nothing against the possibility that the play may have had mathing to support an attempt to fix it more exactly or identify the author,

37 I should suppose that the word containing the syilable par is the same word as that at the beginning of the next line, pew. . $\nu$, since besides having the common syllable they both times stand in about the same position relatively to $\dot{\alpha} \phi \in \hat{i} \tau \epsilon$. In that case in 1.37 read -par . $\lambda$. (possibly $\pi \dot{\sigma} \lambda[\epsilon]$ ) and in
 arpp .
articulated. But it seems to me not improbable that an unattested Bornépative and poovild be recognized. $4^{1} \eta$ pacataul: various articulations open, some of no great probability. I will only call attention to the possibility of ทोpdacat' (when кúkגoc might be 'people standing round'), and the impossibility of $\dot{a} \theta a y a r=$, which has a long first $a$.

42 So.[.] $] \tau \iota$ : prima facie $\delta o v[$. $] r t$, but I do not sec how this is to be accommodated to the required nothing very plausible.
44 seqq. Again I suspect error in the text. ápyauc, I believe, should be emended and the lines filled



Fr. 2
Fr. 3

|  |
| :---: |
| $] \lambda \eta \mu[$ |
| $] \eta \mu[$ |
| ]. $\pi a \chi$ [ |
| ].[.].]v[ |

].vo[
$] \epsilon \subset \eta \mu[$.
$] c v \mu o .[$

Fr. 3 I ], the first letter perhaps intended for


Fr. 2 I ], the lower part of an upright Fr. 2 I $]$, the lower part of an upright
curving slightly to left at the top . L a horizon-
tal stroke level with the to of the letters curving slightly to left at the top 4 a horizon-
tal stroke level with the top of the letters 4 , ta short arce of the upper right-hand side of a circle
5 ] $[$ a a troke of the line curving down from left 5 ]. [, a stroke off the to right, perhaps $\delta$
2813. Commentary on Eupolis, $\Pi_{\rho o c \pi a ́ \lambda t ı o ~}$

Very little is known about this play of Eupolis (even if PSI 1213 is rightly included in the remains) and the present commentary adds nothing but a few short lemmata. If the upper part of fr. I contains a summary account of the contents, I cannot tell from it what they were, except that the repetition of $\eta \rho \omega \in c($ fr. 5) at some distance from the previous mention (fr. 1) might indicate a subject taking up a certain amount of room.

The writing, which becomes thicker as it proceeds, is in a professional hand, I suppose of the late second or third century, employing a small number of cursive forms, ligatures, and contractions. These increase the ambiguities normally associated with the interpretation of incompletely preserved letters. Some of the fragments recovered are so worm-eaten that it is useless to attempt to transcribe what is now left of the text.
${ }_{3}{ }^{3} \delta \in \nu \tau \gamma \in \lambda о \omega \in$ ］$\rceil \iota \eta \rho \omega \tau \eta!\epsilon \mu \epsilon$


## रaцєє $\eta \kappa \omega \mu \omega \delta_{\varphi}$品识 $\eta$ o тасо廿єис $\pi \epsilon \omega \nu \mu \eta[$ воосткко［ $\pi \epsilon \rho \iota \tau \alpha \delta \epsilon[$ <br>  <br> ］$\lambda$ गо $\mu a[$ <br> ］коуєе．［ $\epsilon \phi \nu \gamma, \delta^{\prime}$ ． кıӨаршóor ќкєтоик．［ cтarauceX［ статои $\mathrm{c} \mathrm{\pi}$  $\chi$ ооси́єтєєка．［

 кочфотทсо＇єтєє．［． сvрако́čovŋ． епр－тоитоис $\tau \iota \subset \in \xi \eta \kappa \in c \tau 01$ $\pi$ т＇үєцои́ортаv $\nu \epsilon \iota \nu \delta о к є ц \mu . ~ .[$ $\mu \eta \delta^{\prime} v \theta \lambda \epsilon \iota \mu \eta \phi[$ $\pi \epsilon \iota \alpha \kappa \lambda \omega \gamma \mu \circ$ ］$\gamma \lambda \omega \tau \tau \eta<[$ трауикоспFr．I

Fr． 1 Col．i The levels of（a），（b），（c）relatively to（d）are fixed by cross－fibres．There is no external evidence about the distance of（a）from（ $d$ ）or the distance of（ $b$ ）from（c）and（c）from（ $d$ ）；there appears to be some internal cvidence to fix the distance of（a）from（ $d$ ）within a fairly close approximation shown is not apparently incompatible with them，I believe it probable that $(c)$ lies between $(a)$ and $(d)$ ， but have no positive evidence to offer

I ．，［，perhaps simply $\pi$ ，the left－hand upright retouched I ．，［，perhaps simply $\pi$ ，the left－hand upright retouched 2 ］．，the lower part and the upper
tip of a stroke rising to right；？／i．e．（ecri）Above $\eta$ the left－hand end of a cross stroke，possibly belong－ tip of a stroke rising to right；；i．e．（eccl）Above $\eta$ the left－hand end of a cross－stroke，possibly belong－
ing to the previous line $\quad[$ ，a speck on the line Above ］a a cross－stroke rising towards its right－ hand end 3 J．，a speck level with the top of the letters.$\eta$ ，I should have read et；before $\eta$ is
 line；if，as I suppose，$\kappa$ ，the upper part completely erased raura converted from ro 4 ，below the $o$ of which the left－hand end of a cross－stroke 5 ］，not prima facie $\epsilon$ ；if the right－hand part of $\mu$ ，a dot above it unaccounted for 6 ］，the top of a circle．．［，touching the turn－up of $\pi$ a small loop ．$\eta$ ．Sce comm． 7 ］，the extreme lower end of a stroke descending well below the line［，two ．$\eta$ ．Sts close together followed by confused traces；perhaps $\omega \quad 8$ Between $r$ and $c$ only traces； left－hand end of the cross－bar Of ］only the right－hand end of the cross－bar top of the letters what looks like the turn－up of a stroke dend of the cross－bar 9 ］，level with the The sign like an exaggerated apostrophe appears to mean nothing different from the simple sloping
stroke，see l． 37
10 a speck close to right；perhaps two letters represented Ink descending below the line from the right－ hand base angle of $\delta$ ；between $\delta$ and a a heavy dot at mid letter 12 ］．［］．［］．，converging strokes， e．g．the lower parts of $\chi$ ，followed by traces on the line Then the lower parts of ctoxpl seem com－ patible with the remains $]$ ．［，？the top of the loop or $\rho$ 19］，the upper part of an upright at mid letter the lower end of a stroke rising to right $\omega$ ．［ a a dot under the right－hand part of ${ }_{\psi}^{\text {＇，}}$ $14 .\left[\right.$ ，level with the top of the letters the top of a stroke hooked to left $\left.\quad{ }^{15}\right]$ ．，if $\epsilon$ ，anomalous
Before e the top of an upright intended Of $¢$ only the crosssstroke，but $\gamma$ less likely ．［s a dot well below the line under the tail of $\kappa \quad 17$ The aign between $\delta$ and $\varepsilon$ presumably（ $\epsilon$ ），not an apostrophe 18 Of $] \xi$ only the extension of the cross－stroke 19$]$ ，s the right－hand side of a small circle ．$[$ ，the upper left－hand arc of a circle？$\quad{ }^{\nu \nu}$ ，the start of a stroke rising to right 20 （a）］．［ above the line the right－hand end of a stroke from left，followed by a cross－stroke，level with the top of the letters，having a stroke
returning to left from the right－hand end；perhaps $\pi$ ，$\zeta$ ，or $\xi$
（b）$]$ ．the upper part of a stroke $\begin{aligned} & \text { returning to left rom the right－hand end；perhaps } \pi \text { ，}, \text { ，or } \\ & \text { rising to right，followed by the lower part of a stroke curving down to left } \\ & (\mathrm{c})\end{aligned} \mathrm{J} .[$ ，the base of a circle 21］the middle of a stroke descending from left，followed by the top of a stroke ascending from left to touch the tip of the upper part of an upright；not $\mu$ ，perhaps two letters represented $]$ ，the end of a cross－stroke touching $\subset$ near the top 22 （b）］，a speck on the line（c）］，traces compatible with the loop of $\rho$ ］．［，below the line the start of a stroke rising to right？（d）Of $] v$ only the upper part of the right－hand arm 23 ］，an upright 25 ，［，a dot below the level of the crosss
 a single ． 29 Or $\mu$ only the lower parts．［］．，the lower part of an upright descending into 1.30 a single 29 Or $\mu \pi$ only the lower parts ［］
after a break by a speck on the line

30 J．，a short forward－sloping stroke $3 \AA\}$ ，on the line the base of a small circle，followed by the foot of an upright；perhaps two letters，$\tau$ 34 Of $\eta_{\mu}$ only the right－hand apex Of Jo only the tip 35 I＇，a dot level with the top of the letters Before $f$ ，of which only the extended cross－stroke，two specks level with the top of the letters，at an interval after $¢$ a short crosss－stroke level with the top of the letters and a slightly arched shorter cross－ stroke below it on the line
cross－siroke level with the top of the letters having a speck on the line below its right－hand end，fol－ lowed by the middle of an upright，and this by a dot level with the top of the letters；perhaps only two letters represented Before $\kappa$ prima facie a short－tailed $\rho$ having lost the top curve of its loop After $\rho$ the lower part of an upright，followed by a dot on the line with a dot vertically above and the lower
part of an upright $\left.{ }^{38}\right]$,, the lower end of a stroke curving down from left Between $\kappa$ and $o$ too much ink for a single letter; $;$, $\lambda$, and $v$ all fail to account completety for it 39 J , a crosss-stroke
 level with the top of the eters
treme right-hand tips of two strokes close together level with the top of the letters

Fr. 1 Col. ii 2 Of $\phi_{[ }[$only the left-hand base angle of $\delta$ and the lower end of 6,9 seq. There is an interlinear dot in the right-hand edge which I supposc represents a letter of 1.1 I2 , [.],, the

 a circle 17 Of k only the right-hand ends of the branches

 34 . F two dots, one median, the other vertically under it below the line $35 \zeta$ retouched .[, an
 a forward-sloping stroke; not ( (crt) 43 After 8 perhaps $\epsilon t$ or ,

Fr. 1 Col. i What with the disjointed state of preservation and the many uncertainties of decipherment, I do not find anything to contribute to the understanding of this column but the following desultory observations.

The upper lines do not appear to contain lemmata, but to be by way of introduction or hypothesis to the comedy to which they are prefixed. How far this preliminary matter extends I cannot tell, but by 1.24 I believe that the occurrence of $\gamma \in \lambda \omega \tau^{\prime} \ldots, \gamma \in \lambda \omega \tau$, may be taken to imply that the commentary
$2 \delta^{\prime}$ is the usual representation of $\delta \varepsilon$ in this manuscript. Perhaps, therefore, $\delta e \eta$ is to be taken as
2

3- $\quad$. $\gamma$ ope [ Of the available compounds $\delta \eta$ ] $\mu \eta \gamma o p \in$ [ looks to me the only one at all reconcilable with the ink. Compare the $\mu$ in (a) 6.
think ]. Tpoc aùovi. 'Him' sc. Eupolis, whose name is recognizable at 11. 15, 17 .
 $\kappa \omega \mu \mu \omega i a v$, at the very beginning of his career as a writer of comedy', is correct and entire, it establishes
the width of the column (at about 30 letters) and at the same time the interval between ( $a$ ) and ( $d$ ). the widen Apparently $\kappa(a l)$ ) $r d \dot{d}$. . corrected to $\kappa(a l)$ ravra, of which both analysis and translation are ambiguous, raûra or raìrá, 'these things' or 'at that'.

5 air(aiv).
I suppose
Isuppose ]etv is likely, as an infinitive after $\beta_{\text {becám(ev }}$ )ot, though anomalous as a decipherment. $6 \mathrm{Jop}(\boldsymbol{\omega})$. The first person plural looks out of place. Jo, the end of a neuter, $\mu \mathrm{i} \nu$, . ., perhaps more
I am unable to decide between motitac, which I think the likelier for sense, and modeltac, which I should prefer as an interpretation of the remains and spacing

7 ]pwac suitable as a decipherment, and inpwac consonant with ]rove "ֶpwac, 1. 8. Another reference to tipwic (how they are depicted) at fr. 5,22 .
9 I suspect, simply $8(6)$, what I have described being the right-hand base angle of a loosely made $\delta$, and the apostrophe-like sign (which sometimes is used for $\eta c$ ) meaning no more than the 'acute'-like

Probably $\kappa \kappa a c[r-$ and no doubt $\pi p o c \notin \omega \hat{c}$, but neither verifiable.
13 $\eta$ ]vé $\chi \theta$ ?
${ }^{13} 3$ seq. Though I should not have supposed that what I have described represented $\omega v[$, I do not doubt that Xopoc $\delta \frac{1}{1} \Pi_{\rho}[0 c \pi] a \lambda \lambda i \omega \psi$ is to be recognized.
ne of two types : $\delta$ of the chorus in the hypotheses of both tragedy and comedy commonly belongs to




18 - $]$ pa[ $\nu 0] u c$ to be remembered.
$198($ (a) $)$.
. The last letter can hardly have been $c$, but even if it were, only two adjectives ending in -גuфavíc would be added to the three nouns in -גé ${ }^{\prime}$ avo- as possibilities for this place. None of these words seems to me worth considering. Nor does the theoretically available articulation - $\lambda \boldsymbol{\phi} \phi$ avouv -rai or davouṕ. I have nothing to suggest.
$22 \mathrm{seq} . c] y y-\gamma$ or $k$ ?
4 seq. $\gamma \varepsilon \lambda \omega \tau^{\prime} \ldots \gamma \varepsilon \lambda \omega \tau$. may well represent lemma and comment.
32 yeोoluc. 'The poe ... $\mu \eta \delta \varepsilon \nu l[\epsilon]$ iretiv.
37 It is difficult to believe that some form of $\varsigma \psi \kappa 0 \phi a v \tau-\epsilon v p, ~ \eta \zeta,-\iota a$, is not to be recognized, but $v$ is hardly admissible as a decipherment of the ink before $\kappa$ and I can recognize no letter after $\tau$.
(ücru) $\delta(\epsilon \in)$.
Vesp 807 ) a nothing else as likely as $\kappa \lambda$ ooóv (for which the Attic form is said to be $\kappa \lambda \varphi \boldsymbol{c}^{\prime}$, schol. Aristoph. Vesp. 897), a sort of collar or cangue, referred to by Eupolis in the Kódanкc (fr. 159, 16). The sign, which $39 \theta_{5 \rho \rho} \mu[]$ ?
Col. ii I The spacing throughout does not seem to have any significance. But the blank after yabev is much greater than any other and presumably has a purpose, I cannot suggest what.

2 seq. $\lambda a \dot{\mu} \mid \beta \dot{a} v e c \nu$.
seqq. $\cdot \mu($ ( $\alpha$ ) ove...$-\delta o \mu(\alpha \nu)$ ov.



 eitтov простdrauc, though these phrases do not relate to $\mu$ erouko
 as clscwhere, to persons who are not pulling their weight (Plat. Theaed. 176 d , cf. 1 l . xviin 104, 0d. xx 379), and the word кouфórnc ${ }^{1}$ applied to the same persons on account of a contrasting fault, say, a being lightweights ( $\kappa 0 \hat{1} \phi$ ol $x(a l) \phi[$ ).

32 Cupakócop here I suppose likely to be, not Syracusan, but Syracosius, an orator attacked with more or less violence by Aristophanes (Av. 1297), Eupolis ( $\Pi$ ó̀iecc, fr. 207), and Phrynichus (Movo-

hood that he would be mentioned by an Attic comedian.

 Aristoph. Av. II) and the same or another is recorded as a kitapoutoó (ibid.), see 21-6 above.
$36 \pi(\alpha \rho a) \gamma \epsilon \nu \delta \mu(\epsilon \nu)$ ov.


 passage of Cratinus IIXoîtot (PSI $1212 \mathrm{fr} . a{ }^{15}$ ), where prima facie it has another meaning.
$39 \mathrm{seq} . \dot{\alpha} \nu] \theta \rho \dot{\omega} \pi ш и$
${ }^{1}$ Accented кouфòrnc, in our notation кouфoríc, said to be Attic in Arcad. r. rov. 28, Choerob Kav. 326, 12.
C. 0288

Fr． 2 Perhaps from the neighbourhood of fr．y col． $\mathbf{i} \quad 2$ ．［，the lower left－hand side of a circle I ］．s the right－hand end of a cross－stroke as of $c, \pi \quad{ }^{2}$ ．${ }^{\text {a }}$ ，the of $\lambda$ ink not accounted for or 3 ］．，if one letter，$\omega$ ，but two，e．g．j．o，may be represented
$\nu$ only the upper end of the right－hand branch ；am not sure that the＇is not simply an extension of it ［L a slightly backward－sloping upright，？v ］．，the right－hand end of a cross－stroke touching the top of 4 Attached to $\delta$ perhaps a short arc of the top left－hand side of a circle ． 5 ，the lower part of a stroke descending from left，followed by the left－hand side of a circle 5 Of the right－hand end of the cross－stroke and the foot of the right－hand stroke．．［，the upper part of a stroke curving end of the cross－stroxe and the apex of a triangular letter

Fr． $24 \kappa] \omega \mu \omega \delta$ ．
Fr .24
$5 \mathrm{~T}(\omega \mathrm{~m})$ ．

|  | Fr． 3 |
| :---: | :---: |
|  | ］［ |
|  | ］．$\kappa$［ |
|  | ］$\mu \kappa$［ |
|  | ］aıó．［ |
|  | ］．$\delta 0 \times[$ |
| 5 | ］ava［ |

$$
\begin{aligned}
& \text { Fr. } 4 \\
& \text { ]..[ } \\
& \text { ] } \epsilon \omega \omega \nu{ }^{[ } \\
& \text {]. } \mathrm{\pi o} \mathrm{\rho} \mathrm{\in v} \text {. } \\
& \text { ]. } є \mu \mu \boldsymbol{\mu} \text {. } \\
& \text { ]. } \omega t \in \notin \epsilon!\text {. [ } \\
& \text { ].[ }
\end{aligned}
$$

Fr .3 I ］．，the upper end of a stroke rising from left to touch the upright of $\kappa$ below the to Of $] p$ only the top right－hand angle ${ }^{3}$ ． ine 4］．，on the line the end of a stroke rising from left 5 Ja anomalous，perhap through damage

Fx． 41 Now resemble $\alpha$ followed by a comma 3］，a cross－stroke touching the leit－hand angle of $\pi$ ．\＆the left－hand arc of a circle 4$]$ ． the right－hand arc of a circle ，the start or of an upright ligatured to $\omega$ ；not $\pi$ ．［；perhap the left－hand base angle of $\delta \quad 6$ The uppe part of a stroke rising from left with a dot above

Fr． 5
］．．．．［
］paccx［
］єєќто．［ ］рикрєє甲［
5 ］$\delta^{\prime}$ от兀т兀．［
］． $01 \delta^{\prime} \circ \tau \div \pi[$
］$\chi \theta \rho \alpha \nu \pi \alpha[$
］بвоскєь［
］$\omega \mu \omega \delta \varepsilon \epsilon \theta$ ．［
10 ］$\epsilon \delta^{\prime}$ เшакакшскр ］$\mu \omega \subset \phi \rho v \gamma a \mu a \delta \iota$ ．

］я $\mu а т є \rho \mu є \gamma а \lambda a[$ ］есаидクтаєєитаис
15 ］хойоаракроиєс［
］$\theta \epsilon \iota \xi \psi \mu \mu \alpha \nu$ ．［
］］o．［ ］pф
］．v．［ ］］флаирочкакои［

20 ］．кратךс тоцхшрихо［．
ขcוขє $\nu \delta о \nu \mu \epsilon \tau о \phi \epsilon \omega[$

ес катькүккасто⿱ $\in$
］Rоьатроเточточкор！［
25
covrac
］．ј јоита ap．
．$\kappa . \phi l$ ．
］．．．．$a \cdot[$

Fx． 5 ，［，a small loop open to right $\quad 5$ ．［，the foot of a forward－sloping stroke with a trace to right 6 J．，the upper part of a stroke rising from left 10 Between kp a dot not accounted for $\left.\quad x_{2}\right\}_{1}$ ，perhaps $c$ ，represented by the right－hand ends of its upper and lower parts $\tau$ only the extreme bottom of the stalk raic ex oote 16 ． 6 a tall upright with top hooked over to if，the foot of an upright 17 Rubbed ［f a dot on the line upright descending below the line，followed by the start of a stroke rising to right ha dot on the line，followed by a loop open to right；perhaps two letters 18 f ．，the upper right－hand the tail of a stroke descending intol． $1.20 \quad 20$ ．，a dot on the line $\quad 20$ ．．［，prima facie，the loop of a
having be ow it the left-hand end of the tail of a longtailed letter 25 ., an upright ; $\nu$ acceptable having be ow it the left-hand end of the tain a concave upright 27 ... what remains suggests ap, but I believe this illusory, particularly
26 , 26 .[, a concave upright and $\phi$ what now looks like a small diple sprouting from the arms of $\kappa$ as $\rho$ has no tail Between $k$ and $\phi$
followed by a thick dot on the line

Fr. 53 к(ai).
Fr. $53 \kappa(a i)$.

9 к] $\omega \mu \omega \omega \iota \delta \epsilon \hat{\imath}$.
 Cybele.

 Nub. 300

 17 seqq. The presence in the same neighbournood of фavNov, фגalpov, Eninovov, on the
2429 fr I ii 13

20 It may be worth mentioning that the father of Orestes the footpad was called Timocrates,
 a higher social class than a totx $10 \rho \mathbf{x}$ oc.


22 to be ai[ or ap[ or possibly ad[, but not od


 a Corinthian plays a part in the story, Bellerophontes alluded to in Euripides $C \theta \in v \in \beta=0 \sim($ (fr. 664$)$ and by way of parody in Aristophanes $\Theta \epsilon c \mu$ opopta something of the form of 'S., of P., who did something in regard to the Corinthian, wife'.

Fr. 6

$j_{\epsilon \rho[ }$
] кıa.[
]. $\tau$ [

5 ] [
] $\kappa \nu[$

Fr. 63 , , on the line a loop open to right 4 I cannot rule out $\kappa$ [

Fr. 7 I ]., the bottom right-hand are of a circle? . . . two converging strokes (not $\lambda$ or x), followed by a short flat stroke on the line a $].$, perhaps a, $e$, or $c$, followed by i a short upright off the line, followed by a short
flat stroke on the line flat stroke on the line t, the top of an up-
right? Over $\tau$ a sloping stroke; if ( $\omega v$ ), anomalously far to left
in connexion with the same story.

Fr. 8

| ]єो $\epsilon_{\epsilon \tau \%}$ ovxo |
| :---: |
|  |
| ]Ractace[ |

]їvanavर[
Fr. 82 .[, the top of an upright

Fr. 10

## j...шсттор. <br> ]. cavap $[$

Fr. 10 I ]..., the lower part of $a$, the loop made angular by retouching or conversion; th lower parts of two converging strokes, perhaps $\lambda$;
the tail of a long-tailed letter .[, an upright 2 ., the upper end of a stroke rising from left $v$ possible

## Fr. 12

## ]. avtaís [ <br> ]єхоит่тоv[ <br> ']. ŋc aıтıa.[

Fx. 12 \& ]., the tail of a long-tailed letter 4 What I have taken for '] might be the uppe end of the right-hand arm left at top and bottom ., the lower part of a stroke rising to right

Fr. 122 diváyupov: áváyupoc was the name of a stinking plant and of a destructive 'hero'. One or other is adduced to explain the proverbia or áváyvpov кıveîv (v. Aristoph. Lysistr. 68 cc . schol.). Aristophanes wrote a play entitled \&uáyvpoc.
$3 \tau(\omega \nu)$.

Fr. 9
].. $\eta \nu \chi a \lambda c \nu o[$
]pтovvßáó $\eta$ г [

] $\nu$ [
Fr. 9 I ]., the foot of an upright, followed by the feet of two strokes suggesting $x$, hough no s wide apart as in the following $x$ and elsewher




3 d $\nu(\pi l \tau o b)$.
Fr. 11

Fr. 11 I ]., the end of a stroke from left louching the loop of a near the bottom 3 k retouched or corrected

## Fr. 13



Fr. 13 I The upper right-hand arc of a circle 3.[, oo $\omega$ 4.]., the upper right-hand are, of a circle, perhaps having the upper end of

## Fr. 14



Fr. 14 I . . the upper end of a stroke descending to right

Fr. $15 \times$ The foot of an upright
Fr. 15 I The foot of an upright 2$]$, perhaps the upper end of the right-hand branch
of $v$ 3], perhaps the end of the cross-atroke of $\begin{array}{ll}\text { of } v & 3 \text { ]., perriaps the end of the cross-atroke of } \\ c & \text { J., an upright, followed by the lower part of }\end{array}$ an upright descending below the line 4 ]., the upper right-hand arc of a small circle above the line Before $\chi$ what now looks like $\phi \rho$, but the tail of $p$ nemalous an a perlaps ॥ There may be an upright (see 1, 4) above the left-hand side

## 2814. Hexameter Poem about a War between Greeks and Persiane

There is too little about which there is certainty in the following remnant of a composition in hexameters to make it profitable to spend time on its identification. On the assumption that 11.27 seq. imply war between Greeks and Persians one's first guess would be that it represents the work of Chocrilus of Samos, active towards the end of the fifth century в,с., who is credited with $\Pi_{\text {epcıká (in more than one book) by Hero- }}$
 Bapßapıкá, M $\eta \delta \iota \kappa$ á, Пєєськќ in a scrap of papyrus, possibly a colophon, published as
 it would be inferred, on a strict interpretation, that the Marathon campaign was not included. But hardly anything is known of its contents except the list of the contingents of the Persian army (frr. $3,4 \mathrm{~K}$ ).

In 2814 the name of Miltiades is recognizable with fair certainty in 1. 16. If 1.29 implies, as I think it does, that the speaker of the foregoing lines was cut off prematurely, it would suit the circumstances of Miltiades' death after his failure against Paros. 'Then l. 3I might refer to his son Kimon, who appears to have been a well-to-do person, such as the promises set out in 11.33 seqq. may be taken to imply. But who the speaker of the whole is supposed to be I cannot guess.

The hypothesis is obviously very precarious. There were other struggles between Greeks and Persians, and the signs of lateness in the language (11. 27, 34), if not fatal to the attribution to Choerilus, are not favourable to it.

The hand is a tolerably well-formed example of a common type assigned to the second century, but there is from place to place a noticeable irregularity in the size and thickness of the letters (e.g. 11. 29 seqq.). The text contains a good number of mistakes, some corrected, some (11. 21, 30, 33) not. There are a few elisions marked and stops in the high and median position, but no accents.
'The material condition of the piece is extremely poor. Apart from the fact that the ink is in many places rubbed or faded, the surface is loose and liable to flake off, which it has done in some places where I may not have relocated it exactly and in others where it is lost.

## ］．$\delta \in \pi о с \iota \subset \mu \in \Theta \in$

］．$\tau^{\prime} . \pi \iota \chi \theta$ ov $\omega \omega \nu$ ．
］$\pi \epsilon \epsilon!\eta[$［ovitcc $[$
］．．．．［．．］$\nu \in \rho v \kappa є \mu \in v \cdot[$
］．vcıvєри $\xi_{\epsilon \mu є \nu о v[ }$
］ортєсєขаст［．．］．$\cdot \eta[$

］．$\mu \in \nu 0$ ．ovcvpap $\xi[$
］．ссьขєтєєßрıс $\eta<\tau \rho a[$
］．．．．covia［．］cuо之［］．［
］．．．．［．．．．］$] \in \mu \in v a r[$
］．．votctv［ ］．．．เv［
］．．$\mu .[\mathrm{C}] . . .[.] . \epsilon \mu[$
］．$\chi \alpha \nu[],. \nu[] \ldots \ldots, \epsilon[] €,. \alpha \nu \lambda[$

 ］．$\lambda . \mu .[$ ］．．．［］．．c．$\iota \pi \lambda[$
Jaya［．］．a入．［．］．［ ］．cı $\lambda$ поса．．［

］．кшขrрๆхıav．［ ］．．vavaєтaovcı．





．］$\alpha о \nu \delta \epsilon \varphi p \omega \pi[.] \varsigma \pi a \nu \epsilon \pi \alpha \rho$ ．．$о \nu \in \mu \mu \epsilon \nu[$.$] ．．$








］оเทоиסоขкєขє［．］єוтатососстратосоขסєть［．

2814．HEXAMETER POEM ABOUT A WAR

## $] \eta \delta \in \pi o ́ c \iota c \mu \in \theta \in[$ <br> $] a \tau^{\prime}{ }^{\text {en }} \pi \iota \chi \theta \circ \nu^{\prime} \omega \nu r[$ <br> ］$\epsilon \pi \epsilon!\eta[\mid \omega \tau \iota \subset \epsilon[$.



$] \quad \nu \tau \in \subset \mathcal{\epsilon} \nu \dot{\alpha} c \pi[i c c] \nu \nu, \eta[$

］．ヶนєо．ov сvvaрך $\xi[$

］．．．．covia［．］c $\mu \mathrm{o} \mathrm{\lambda}[]$［
］．．．．［．．．．］$]$ ］$\epsilon \boldsymbol{v a r [ ~}$
］．．voucur ］．．cur［
］орио［ ］$\quad$ рарю［．$] \tau \in \mu[$


$M L \lambda] \tau \kappa \alpha ́ \delta o v . \circ$ ．［ ］．$a \mu о \nu \in \nu \mu$ ．［ ］aлар！［ ］．．．［］．．c．九 $\pi \lambda[$

 ］．кшข тр $\eta \chi \in i a \nu$ ．［ ］．ova vaєтáovсь， ］．єс oí По́vтои $\langle 0\rangle \pi а \rho^{\prime}$ є $[c]$ Хатіаись $\nu[\epsilon ́] \mu о \nu \tau a t$
















There is a 'joint' down the middle of the column
3 Rubbed; the dotted letters might be others of similar outline There is room for a letter after $\eta$ in a worm-run but no certainty that one was written 4. 4]...[, the third Ietter might be circular It is preceded by the foot of an upright serifed to left. The first is represented ay a
line, the fourth by a dot below the line the lower lefl
5 ]., on the underlayer; perhaps an arc of the hand side of o 8 J ., prima facie the right-hand part of the loop of $\rho$ Between o and o possibly $\mu$, but the surface is too much damaged for any letter to be verifiable 9 Of fo only two specks presumably representing the overhang and the turn-up to ]. , on a single fibre two dots and a horizontal stroke just off the base-line Belore co what now looks like a crescent facing to left, fol lowed by a stumpy upright ]. [, a dot level with the top of the letters 11 .....[, a dot level with haps the upper parts of the diagonal and the right-hand upright of $\nu \quad \$ 2]$.. 5 , the base of a circle, followed by what might be the underside of the loop of a 13 Of $] r$ no trace of the left-hand par of the cross-stroke 14 ]. 8 , a dot on the line, followed by the base and right-hand angle of 8 l. 5 , on the line the right-hand end of a stroke slightly tilted from left, followed by a flattened c? apparently pp possible Of $k$ only the right-hand ends of the branches Between If (for which 0 no ruled out) and a a speck on the line, nearer a 16 jre sec comm. efore o a heavy dot below the an upright with ink on both sides; perhaps more than one letter . [ perhaps the tip of the loop of ${ }_{17}$ Of Jada only the base-cusps, except for the tip of the right-hand stroke of $\lambda$ Or fic only the foot $]_{\text {. . . [, on the line two converging strokes, like the lower part of } x \text {, followed by the lower part of a stroke }}$ rising to right, and this by the foot of an upright and a dot to its right on the line 1 ., the foot of an
 ¿8 Of $]$ g the juncture of the loop and the tail ], on the line a stroke alightly tilted from left Alter
à dispersed traces which I may well have wrongly distributed ad dispersed traces which I may well have wrongly distributed $\quad$. an upright, perhaps $\pi$, or poss
sibly $\nu$, followed by faint traces near the line $\quad 19$ The cross-stroke of $\gamma$ does not come up to the upright, still less cross it to form $\tau$ The loop of $p$ has nearly vanished J, the rightwhand are of a circle, thickened at the top; o not suggested. [? the foot of an upright 'Of $]_{\rho}$ only the left-hauc part Between $\delta$ and $\pi$ a speck level with the top of the lettera, followed by the top or an upright a a slightly lower level 20 ]., a thick upright, perhaps not a letter [Now detached and lost] ink, a trace level with the top of the letters f.p, the upper part of an upright hooked to right at top,
followed by a dot from the middle of the lef-band side and an arc from the lower part of the right fond side of a circle represented only by the upper parts of the central strokes and doubtiully the tail of the right-hand stroke 23 J , a trace on a single fibre jupe the o anomalous; $\|_{\text {. } \mu v e \text { might be a better interprota- }}$ tion Between $c$ and $\nu$ apparently the left-hand half of a small © or $\theta$, followed by a short horizoutal stroke on the line; there is not room for two full-sized icters After $\nu$ perhaps elements of an upright but the fibres are in disorcier Of $]$ of which a trace against the back of $c$ Of $\psi$ only the fork; perhaps $\times$ possible or $[$., most resemble
the loop of $\rho$, but angular; perhaps touches a letter following to right ${ }_{\text {ad }}$ of only the lower parts ], perhaps the top and base and the right-hand end of the crosm-stroke of \& Bl, anomalous, the upper loop inordinately small. The straight interpretation of the ink is : a amall a perched on the left-hand eloment of $\pi$ Over I a slightly convex upright Before 8 the fibres disordered; perhap a single $\nu$, perhaps two letters represented by an upright with a projection to left of its top and speceka to right, and the upper end of a stroke descending to right [f the lower part of a stroke rising to right
Of $\varphi$ between ] and $\phi$ only the stalk After $\phi$ an upright with ink to right of its top followed by a short flat stroke level with the top of the letters and a dot diagonally opposite to right on the line $\quad 25$ The appearance at the end of the line of the left-hand end of a crosssatroke at of $r$ ib illusory 27 ]. [f specks, followed by the top and bottom of an upright descending below the line above, a dot and the tip of an upright, apparently interlinear 28 Between $c$ autd $y$ (of which only the fork) the upper end of a stroke descending to right, followed by the top of a circle fif a dot lever
with the top of the letters with the top of the letters . ..., the right-hand end of a crossstroke, as of $\gamma$, followed by the upper ent taken for a damaged $\mu$, but the surface is much disturbed and not all the ink is accounted for
the left-hand are of a circle ].., the base of $\epsilon$ or $c$, followed by two dots on the line which may repre sent one letter Of $y$ the right-hand arm is lost. There is a dot, which does not seem to be part o a trema, above the left-hand arm_.[, traces level with the top of the letters $3^{31}$ The first $v$ of oiv is unsatisactory, as a horizontal stroke on the line is not accounted for $]$.[, a dot level with the
top of the letters , a short thick upright; o not suggested, but perhaps possible the base of a circle? $\quad 92 \pi \varepsilon \rho$, unless it was top, seems to have been written originally. A large $\epsilon$ in a different style is writuen on the original vowel $\quad \stackrel{\tau}{\lambda}, \tau$ appears to be in the same hand as the rest; $\lambda$ is not cancelled [, a dot about mid letter Of $] p$ only the upper part of the diagonal of $v$ and the extreme lower end of 93 Or $\varphi$ nothing but the extreme tips of the arms $u$ looks inserted currente calamo $34{ }^{2} \mathrm{a}$ a trace like the back of the loop of $\rho$ Above the cancelled $\kappa$ a small $r$, having lost the left-hand part of its bar, and a dot about mid letter ..., in a thinner pen the top of a stroke rising to right and the upper part of an upright; close to the second an upright of the usual thickness; two dots apparent representing the top and bottom of an upright with blanks on either side $\quad 36$ тa a rewritten

I cannot contribute much to the understanding of these verses either in the very defective upper part of the column or the almost continuous lower part. The following disjointed observations may b worth making.

16 The stalk of $\uparrow$ projects through the cross-stroke, of which the left-hand part is lost, so that the ink now looks more like $\eta$ than anything else. If Midrudov is right, dy Ma[paA ${ }^{\prime \prime}$, may be considered fo this action).

17 The letern, if correctly read, suggest Cadaute in some form.
$E] \lambda \lambda$ frecec $m \lambda[$ appeara compatible with the remains, though $I$ should have expected to see the lower end of the diagonal of $\mu$.

8 seq. The presence of etefou, if it is rightly recognized, and if it represents $\dot{d} \in \dot{f} \rho o v$ or a compound think are too short), suggests the view that Bacèñoc refers to a Suartan, not to th Pertian, king.
o The object of yadraview I suppose to be the preceding word, If juave could be read-I can neither verify it nor rule it out-Aake alhapa would seem to me a reasonable guess. I can make no $^{\text {n }}$ aggestion for the residual 1. kw

21 sec. The absence of conjunctions seems to indicate that these are successive entries in a list.
 (1) $21-2$ were transposed. Arcadians would then be next perhaps to Laconians. But too much is uncertain o make guessing attractive. orlocution I have not found elsewhere.. $\quad i \pi r^{\prime} \&<\chi$ - is regular and seems mor logical; 'on the fringe of' or 'beside'
tauct, but nтp car 1.35
 the likelihood of ita occurrence in this place will be disputed.

The correspondence of participles in this verse to a relative clause in the preceding supports the interpretation of the names as items of a list.
 not next in enough.

25 secq. A speech, and, to judge by the fact that the speaker is said to be dead in 1. . 30 but 11.33 qqq. are obviously still part of a speech, a reported specch. I cannot tell how har above ${ }^{2},{ }^{2} 25$, 33 , not $\eta \mu$., , the tatement to be 'will never lack acceding allies'. This involves the postulation of äv
with the future, but though it might be preferable to constirus 'will miss allies who are never going to turn up', the context, so far as I understand it, rules this out. The suspect construction, to be sure, is introuced by the supplement, but can any of the theoretical alternatives to a[p] be entertained?
 are to be taken together here.
 $28 \delta^{\prime}$ ov̀ $\gamma[\epsilon] \gamma \mathrm{d} \mu \mathrm{\rho} \boldsymbol{\prime}$ ? 'that the Persians have not acquired'. This infinitive at Pind. Ol. ix xio and in composition at $\Pi$. $\mathrm{v} 248, \mathrm{xx} 106$.

 124, et al.).
atóc aica

Idic 'bis seric, but not frequent, e.g. Il. xvii 321, Od, ix 52 .


32 wibé $\tau^{\circ} \dot{\text { én }} \rho \eta \eta^{\prime} \hat{v}^{\prime} \eta$ ' 'so he was checked'. I do not see to what this can refer where it stands. Next to 1. 30 it would present no difficulty.

Kpoví̊ov $\delta^{\prime}$ lotrn ri? I cannot verify it and cannot clearly see the bearing. Although he was stopped for the time being, may he come, God willing, later on?
33 Prima facie 'he has no need of you', but this seems rather inconsequent and I suspect that $\delta \in v^{\prime} \in \epsilon \theta^{\text {' }}$ was intended with the sense 'he will not fall behind you', do less than you; cf. $n$. xxiii $488_{3}^{a} \neq \lambda \lambda a$


$\mu$ ôvoov: presumably 'if you do but . . ' not 'only if'.
Choerilus it is by a good deal the earliest ate hexameters. If the present text is rightly attributed to

35 I can give no satisfactory account of mor' in the context nor guess the two letters before $\beta_{\text {prpp }}$. There is no room for $\dot{\epsilon} \pi h$, as at Callim. fr, 85,6 .

## 2815. Dionysius, I'raptiác Book I (And others?)

Nothing is known about the $\Gamma$ tyaptcác except what can be elicited from the five places where it is referred to in Stephanus Byzantinus. From these it appears that it was a composition in hexameters ${ }^{\text {r }}$ consisting of not less than three books, in each of which there was some mention of Thessaly (Steph. Byz. in A仑́rtov and Néccwv). In Book I there was also a mention of a Locrian town not otherwise recorded, $K \in \lambda \alpha \delta \omega i \nu \eta$. The recurrence of this name in $\mathrm{Fr}, 9$ of the following collection of pieces of hexameter verse is the chief reason, the Thessalian location of the matter in Fr. 2 a secondary argument, for identifying the $\Gamma_{i j a v \tau i d i c ~ i n ~ t h e i r ~ s o u r c e . ~ B u t ~ i f ~ t h i s ~ i s ~ s o, ~ t h e y ~ d o ~ n o t ~}^{\text {not }}$ afford much positive information about its subject. Nothing that I see has any particular relevance to the story of the Giants, and indeed 'Story of the Giants' should by analogy be $\Gamma_{\iota y a \nu \tau i c,{ }^{2}}{ }^{2}$ not $\Gamma_{\text {iyavriác, }}$ of which the natural interpretation would be 'Story of $\Gamma$ ivavila', though perhaps this argument should not be pressed.
${ }^{1}$ Stephanus quotes from it two unconnected hexameters. This leaves open the theoretical possibility that it was in elegiacs, which cannot be disproved but I suppose is not at all likely.
${ }_{2}$ The forms 'IIticac, Mivác are exceptional and are to be accounted for by the nature of the penultimate vowel

The name of the author of the $\Gamma$ tyaptcác is given by Stephanus as Dionysius. If this
 the uita Chis. (Accad. Naz. Linc. Bollettino n.s. v p. Io), ${ }^{1}$ if the date of the $\pi \epsilon \rho \iota \eta \gamma \eta \tau \eta$ ' $\frac{\text { is }}{}$ rightly inferred from his acrostich ( $\pi \epsilon p \iota \eta \gamma$. 112 seqq., 522 seqq.) to fall in the first half of the second century, and if the fragments here presented are rightly referred to the $\Gamma$ 「үaptıác, this manuscript has the interest of being an approximately contemporary copy of the work that it contains.

The author, whoever he was, had not, so far as I can judge from the incomplete verses that survive, a strongly marked style, and leans more on the old than the Hel lenistic epic.

The text is written in a bold upright round hand of a type ascribed to the second century. The want of standardization in the form of many letters and their reduction in size towards the bottom of the column dispose me to think that the writer may not have been a professional copyist.
(a) Fr. X

 ]єvoсє $\lambda_{\lambda \epsilon \tau о к \eta \rho а с а \lambda[~}$
5 ] $5 \xi \alpha \lambda о c \cdot \in \nu \delta \in \theta \epsilon \mu \iota c \tau \alpha[$
]. ессооvap $\theta \rho \omega \pi$ тогц! ]8ıocemเтe入[ ]ev.[ ] $\epsilon \in \omega \rho$.[ ]. $\Delta \lambda \epsilon \mu[$
10 ]. $\kappa \kappa \rho a \tau[$ ]...[]..[. ] $\eta \cup \pi є \rho \cup \beta \rho \iota \circ[.] \epsilon \xi \in![$ ] ${ }^{\text {] } \theta a \mu a \theta \omega р \eta с ., ~} \nu \tau$ [
 ]єхефросииŋистю.
]. asoooavaccer [

]c
] $\eta$.
(b)
]...[].[
]eouentup[


5 ] јепасхєтоногто $\beta$ [.
]єррасєvav¢pacavo.[.].].
7 $\tau \alpha \mu \varepsilon \nu[.] \rho \mu о \nu \epsilon \pi \rho \eta[$


Fr. 1 (a), (b) These two fragments have no horizontal fibres in common. 1 t in not possible to determine how many lines are lost between (a) 19 and (b)
(a) I], ink resembling the bottom angle of $\nu$ but having a dingonal stroke across the opening . [, the lower part of an upright; a normally broad letter, e.g. $\nu$, would be expected to be partly vinibile
between this and $\alpha \quad 2$, a flat trace on the line e or 0 6 ]., the lower end of a stroke descending from left

a circle ]...[, a loop, open to left, on the line, suggesting $\beta$, followed by the lower part of an upright, and this at an interval by the lower left-hand arc of a circle ]. [, the bases of two circles on the line; possibly a single $\omega 112$ After c no doubt co but scarcely represented 14 . [, the left-hand are of a circle 16 J ., the right-hand end of a stroke touching the top of the loop of a; $\tau$ not suggested 17 ]., the top of a circle . [, an upright with the start of a stroke to right at its centre; $\eta$ not $\kappa$ suggested ], on the line the foot of a stroke curling to right .[, the left-hand arc of a circle $\quad 19$.[, the top of an upright
(b) x].. [, a dot on and a dot just below the line, followed by the lower part of an upright ].[ traces on the line, perhaps two letters 3 . [, the lower part of an upright, followed by a dot on the


Fr. 1 (a) \& The first letter can hardly be other than o or $\omega$, so that ca]odpocuvn ( $O d$, xxiii 13, 30) or c] $\omega \phi$ pocip $\eta$ ( Theogn. 379, al.) looks likely.

4 кiिpac followed by some form of $\dot{d} \lambda \dot{j}$ cket (requent in Odysse) and a few examples in Iliad.
5 Presumably $d \xi d \lambda \delta c$. But at $O d$. xi 194 , xxiii 281 there was an ancient vicw that $\tilde{\xi} \xi a \lambda o c$ should be
 haps applies to some abstract, such as c.g. justice. elpypqu . . . cabדroodev Nonn. Dion, xli 395.

 fel.

12 日cupriccour[-.




divaikeline three times in the Xliad, but the singular recorded only once, Theogn. 891.
14 dxeфpociunict sec on fr, 4, 2 .
 aleove[, parallel to ], a8low in 1 . 16 and like it governed by dvaccop. But I can find nothing.

4. ov кard кj] $] \mu \mu \nu$ ip

dexecov adverbial Ap. Rhod. Argon. iv 1738. oivoßapelw only Od. (3 times), but oivo Bapde also Theogn. 303 .
should remark that it is possible that alcyoc attaches to a different person from èdeर $\gamma$ ei $\eta$.

（a）

#  




]юкәсєvєруєє[
］［

$\begin{array}{cc}] \epsilon \iota o \delta \iota a \pi \rho a \theta \epsilon \epsilon!\nu .[ & ] \omega \tau, \\ ] \omega \nu \tau \iota \tau \rho \omega[.] .[ & ] \omega \nu o v\end{array}$
］．．．［］．odvvөa［．］．．оขотacca！［ ］каıๆvт［．．］aөєєфат＇ı $\omega \iota \iota \nu$［．
 ］аикєлєи日оьс． ［ ］．нєขаитекєєсе

Fr． 2 The level of（ $b$ ）relatively to（a）is fixed by cross－fibres．I cannot follow fibres of the back of （a）into（ $b$ ）and so cannot fix the interval between them．The level of（c）rclatively to（a）is likewise
fixed by cross－fibres and again I cannot certainly follow fibres of the back from（a）into（c），but the fixed by cross－fibres and again I cannot certainly follow fibres of the back from（a）into（c），but the
interval between them may be fairly closely determinable by internal evidence；see note on 1 ． 14 I ］．，traces suggesting the upper right－hand arc of a circle ．［，a dot on the line
the line the base of a small circle followed by a dot the line the base of a small circle，followed by a dot at a slightly lower level on the line ${ }^{2}$ ． I think $a$ followed by the lower left－hand arc of a circle，but a rather large $\pi$ may be possible 3 ．$[$ ，apparently $t$ with a dot below 5 Between $a$ and $\phi$ what now resembles $\gamma$ slightly tilted backwards $\xi$ damaged，$\theta$ per－
haps not ruled out Between $\eta$ and $\eta$ a trace on the line haps not ruled out Between $\eta$ and $\eta$ a trace on the line $\quad 7$ ］，a dot level with the top of the
letters，some way from $\pi$ After $\nu$ a headless upright，before $\llcorner a$ sinuous upright suggesting $\eta$ ；between them two dots level with the top of the letters．［，a thick dot a little below mid－letter Of $\overline{\mathrm{O}} \mathrm{p}[\mathrm{only}$ the feet 8 Of $] \omega$ only the base of the first circle and the lower right－hand are of the second；］． 0 could be read ．［，a trace on the line After $\mu$ the foot of an upright，prima facie $\iota$ ，followed at
an interval by the lower part of a circle，prima facie $\theta$ an interval by the lower part of a circle，prima facie $\theta$ no Of of only the top left－hand angle

2815．DIONTSIUS，Гıүapııás BOOK I（AND OTHERS？）
II（b）$]$ ，a dot just below the line（a）$]$ ，a cross－stroke level with the top of the letters $\quad 12$（b）$\ldots$ ， ，
the left－hand arc of a circle，followed by the foot of an upright and the bottom left－hand arc of a circle the left－hand arc of a circle，followed by the foot of an upright and the bottom left－hand arc of a circle，
perhaps a single $\pi$
$13(c)]$ ．$[$ ，the foot of an upright crossed by the lower end of a stroke descending perhaps a single $\pi \quad 13(c)]$ ．［，the foot of an upright crossed by the lower end of a stroke descending
from left，followed at an interval by the foot of an upright $].\left[\right.$ the foot of an upright ${ }^{\text {I }}$（b）．［， the upper left－hand arc of a circle a little higher than the top of the letters an（a）．［，a dot level with the top of the letters（c）After $\tau$ a dot on the line 15 （b）］．，the lower part of a stroke descending from left and curving up ．．，the left－hand end of a cross－stroke，continuing that of $\tau$ ，with a trace below as of a stroke descending from it（a）］．［，the upper end of a stroke descending steeply to right
16 （a）］．，a thin trace above and to left of the upper part of $\varepsilon$ of $1[$ the upper central part；the 16 （a）］，a thin trace above and to left of the upper part of $\varepsilon$ of $] \pi[$ the upper central part；the
upper right－hand part of $\pi$ perhaps not ruled out（c）． ，the top of an upright 17 （a）．［，the $\begin{array}{ll}\text { left－hand arc of a circle } & (c)] \text { ．}[\mathrm{c} \text { ，кo seems likeliest，but } \bar{I} \text { should have expected，in spite of damage，to }\end{array}$ see some of the upper branch of $\kappa$ ；for o not，I think，$c \quad 18$（a）］．．．［，the first letter perhaps $c$ ， but represented only by the right－hand end of the overhang，the third $\epsilon$ or $\theta$ ；between these a dot level with the top of the letters（c）］，a trace below the line，not particularly suggesting $\pi \quad$ ．，the lower end of a stroke descending from left 20 ．［1 a dot level with the top of the letters
top of a circle
abnormally small
and ．，the right－hand arc of a small circle against the left－hand side of 0 ，which is abnormally smal

Fr． 2 I can make very little of this as a whole or in detail．I offer a few remarks on points that have occurred to me as representing possible lines of inquiry．

${ }_{3}$ As $\lambda a .[.$. Juu looks as if it might be the plural of a first declension name，it may be remarked that Man［ $[\theta]$ ］a is not a possible reading，though a mention of them would be congruous with the mention of Aegimius below．See also on 1．I5．I do not know what is meant by the dot under $t[$ ．A cancellation is ordinarily denoted by a dot over the cancelled letter．

No Greek word is known to begin with $\mu \epsilon \pi \pi^{-,} \mu \epsilon \tau$ ．［is not to be read．It seems that one must operate with $\mu$ e，in which case this will be part of a speech．
5 I find it hard to believe that Jap $\phi$－was written，but nothing else as likely as кap申a入én．seems
 ment．
 can be thought of in which e．g．סopuccoor would be apposite，and the the paralle would be with［Hes．］

 can neither account for the space between the two dotted letters nor suggest a suitable object for кúcce．
9 sec．The Thessalian King Aegimius appears in Greek legend as a beneficiary and benefactor of
Herakles and father of Dyman and Pamphylus，eponyms of two of the three Dorian tribes，á $\mu \phi 07$ répove Ferakles and father of Dyman and Pamphylus，eponyms of two of the three Dorian tribes．$\left.{ }^{\alpha} \mu \phi 0\right] r$ éfouc
 gave their names to＇，I suppose it means＇nominated＇or the like．I see no clue to the subject，but I sup－ pose he might be Herakles．
 instance of è $\pi$ eovcúc，ėлєккผ́c in any form but the neuter plural．

 and requires a supplement of 5 or 6 letters before ］avov in 1 ．I5

Since dcru might be looked for hereabouts，it must be said that it cannot be read in（b）．ácre［ may be possible，though I do not think it would be the first choice．


 C 6288
 likely that Kop] ${ }^{2}$ vou should be recognized here. ${ }^{\text { }}$

In view of the dialectal $\Pi_{\text {fe }} \theta$ - for $\theta$ ecc- I may as well remark that it is not recognizable here. $16 \pi] \tau[0] \lambda \epsilon \epsilon \theta a \mathrm{sec}$ on 1. 14. $\nu[$ éce $] \theta a u$ ?
17 आarpútov $[0 t] \mathrm{ko[j}$ will be thought of, but ot looks hardly broad enough for the space.


 mentioned along with $T \rho \rho_{k} k \eta \nu$ and $O i z a \lambda i \eta \nu$, one or both of which may have preceded here.
 compound at Od. xiv 434, Ap. Rhod, Argon. i 395.
${ }^{1}$ It should perhaps be noticed that in Steph. Byz. the next entry after Tirápav is: Tiruveve, oppoc.

 supplement $T_{t r}$ ] ${ }^{\prime} v o u$ might be considered here. But to go by Lycophron it was not in Thessaly.
2815. DIONYSIUS, Гıүaptás BOOK I (AND OTHERS?)


Fr. $3(a)-(d)$ The relative levels of these four scraps are established by cross-filires. (a) and (d) appear to stand on the left of $(b)$ and $(c)$, but $I$ cannot estallish any relation between them or between either and (b), (c). The interval between (b), (c) is not determinable by external evidence, but 1 believ may be fixed within close limits by internal evidence; sec on 11.2 seq.

But a further problem, which 1 cannot solve, is presented by (a). The cross-fibres about $11,1-4$ o posite $(b)+(c)$, though I cannot follow any particularly into (e), have a strong general resemblance to those of ( () , left to left and right to right. But if $(b)+(c)$ is placed so as to give effect to this correspondence, there is too little room for (d) between (b) and (c). If there is no crror in these olsservations I can only suppose that (d) belongs to a different (presumably the preceding) column
(a) I Two traces on the line suggesting the start of a stroke rising to right and the end of a stroke
 ruled out
(b) 1$]$.., the bottom right-hand arc of a circle followed by the bases of two circles ; perhaps three letters represented of of only the upper end of the left-hand arm 9.1 , the left-hand are of a circle
(c) I . [, the lower left-hand arc of a circle 3 ], on the line a hook to right $\quad 4$. , out the
line a turn-up, as of $\epsilon$ line a turn-up, as of $\epsilon \quad 7$ ], the upper part of an upright
part ol' a
], the top of an upright apright descending below the lin 3.[, the left-hand arc of a circle 4]., the top of an upright 5 , the top of a stroke turning over to right but having a hook to left at the turn; not the normal $\pi$, perhaps p
(e) i ], the right-hand end of a horizontal atroke on the line 2 J..., the foot of a strokn swinging slighty to right and having a trace to left of its upper end, followed by the bottom left-hand arc of a circle, a dot on the linc, the upper and lower ends of the right-hand side or $\kappa$ or' $c \quad 6]$.
the right-hand end of a cross-stroke level with the top of the letters, the left-hand are of a circle, at do the right-hand end of a cross-stroke level with the top of the letters, the lelt-hand are of a circle, at dor
level with the top of the letters 7 ]., a dot on the line .[90 top of an upright 8 Between
 two traces close together level with the top of the letters in J., the upper end of a stroke rising with a curve from left. After $p$ a similar but heavier stroke with a knolbed upper end
the foot of a stroke swinging slightly to right 16 Alter a apparently the upper tip of a the foot of a stroke swinging slightly to right 16 Alter a apparently the upper tip of a stroke rising from left, followed by what seems to be the top of a circle, though it is rather angular on the lelt-hand
side After $\pi$ a thick cot level with the top of the letters. Between this and $p$ there is a washed-out ink, above the line $17 \mathrm{~J}_{\text {, }}$ the upper tip of a stroke curling up from left 18 , 1 , the left-hand arc of a circle
(f) Apparently from below (c), but I can recognize none of the cross-fibres in (e) between ll. 6 and 1
${ }^{1}$.[, the lefthand are of a circle; $\phi$ suggested $\quad 2$. $[$, the apex of' $\delta$ or $\lambda$, or perhaps the left hand apex of $\mu$
ing piece of $(e)$ of the back seem consistent with a position below the right-hand side of the project II the lo
 [Ackiendum on a cross-stroke level with the top of the letters
discovered rather Iate, is, I think, as follows: (h) stands of scraps to one another and to frr, (c), (o), (c) I sec., (c) 5 sec. ( $j$ ) follows at aninterval of one line and represents the ends of $(\theta) 4,(c) 8$ and of $(\sigma)$ (h) 1 ], a dot on the line
a 4 marg. $₹$ perhaps a badly made ol stroke at mid Ieter, touching the top of the loop of dly made ol
 tions in 1 , 2 .

2' 'Like . . . or . . .' No doubt 'stars', äcrIpact, the accentuation preseribed by 'he majority and Philoxenus' against derpáct prescribed by Aristarchus; vo Il. xxii 28 c , schol., and 317 codd.

a) $\mu \phi \omega$ in 1.5 . 1. 5.
lengthen is difficult. Hexameter writers lengthen the first syllable of a $\mu a ̂ \nu$ (ä $\mu \bar{\alpha} \epsilon \tau \nu$ Hes. Op, 392)





The manuscript's accentuation dpyèra, I suppose meaning what we write djpyetá, seems to be idiosyncratic.

15 N cainic irvotct a famous breed of horses to which there are references throughout Greek literature. They appear to be spelt Nice as often as $N \eta c$, and to be stallions at least as often as mares. On their provenience see stein's note on Hdt. vii 40



Fr. 42 ]., an upright with foot hooked up to right and having on left a dot, the end of a stroke, about opposite 1 its centre; perhaps two letters. [, the lower left-hand arc of a circle 4 ], the
7 Of $q$ only the lower side of the loop and the lower part of the right-hand stroke 10 J , the lower part of a stroke curving down from left; lower part of the right-hand stroke only the lower central part of the left-hand side
cor $e$ likely of only the fect, of


 he literary instancess, unicss one adds in $\pi$ reoc from od. xxi

${ }^{1}$ Accorcling to Eustathius (Od. xiin 3,22) , he oder 1 arly Herodian, prescribed the oxytone.

it is applied to a person. A large assortment of interpretations (partly based on etymological absurdities) is to be found in the scholia and lexica, roughly divisible into those meaning 'with a good head and those meaning 'with a good heart'.
 It was first attested in Agathias (A.P. ix 767 ) but is now found in fr. 1 , 14 : since Heaych. in ${ }^{2} \pi \eta r i f c h a s$
 sibilitic



 ‘‘between> head and shoulders'

7 actpary]ádoso tevovta. tevoyre or tevoprae would have been usual, What I take to be bein
 429 seq. 429 seq.

 xvi $3 \times 0,419, \mathrm{xxi} 1 \mathrm{r}$. But at $l$. $\mathrm{xxi} 262 \pi$ pooadi


Fr. 5


Fx. 56 .[, a dot level with the top of the lettera

Fr. 6

Fr. 6 \& , l, the lower left-hand are of a circle below the general level, with two tracess to right of its upper end $\$$, , the left-hand are of
a circle, followed by a dot on the line; perhaps a circle, followed by a dot on the line; perhaps
more probably two letters
$y$, 5 , the upper more probably two letters $\quad{ }^{7}{ }^{7}$. 5 , the upper eft-hand are of a circle 8. [, a itroke de9 After $\eta$ the upper part of a stroke descending to ight in the uper part of a atroke descending to
2815. DIONXSIUS, Гıүavtıás BOOK I (AND OTHERS?)

## Fr. 7



Fx. $7 \times$ ] trace on the line $\pi$ headless Fa dot on the line 5 ] a trace at mid letter a dot the upper left-hand arc of a circle 6 J , a trace below the level of the tops of the etters . L, an upright with serifed foot

| Fr. 9 |
| :---: |
| ].[ |
|  |
|  |
| ].oval䊅 [ |
|  |
| - |
| Fr. 9 a marg. $r$,L, prima facie a suapended $\eta$ 3 Of 'K, only the extreme right-hand ends of the arms 4 ], the upper right-hand are of a circle at mid letter; $\phi$ possible but not particularly suggeated |
| Fr. 92 The two re appear to correapond, but the word beginning, if rightly read, with Boncannot have corresponded with the word ending with odppac. <br>  <br>  <br> 4 Words ending in aut0oc may be proper names of persons or rivery. I have found none in |

names of persons or rivery. I have found none in -( $\phi$ ) dralloc

Fr. 10

## ].].. $c \alpha[$ <br> ] $\epsilon \rho \eta \iota \epsilon \Gamma_{-}^{-}$ ] $\epsilon \pi \iota \chi \in\llcorner\rho a c[$ <br> ].v.. $\rho .[$

Fr. 10 I].[, the foot of a stroke curling to ight J., the foot of an upright, followed by the lower part of a stroke swinging slightly to righ 4 ]., the top of an upright After $\nu$ either the upper part of 6 , or 0 ; followed by the upper end o a stroke descending to right , $\{$, the upper part with the top of the letters; $\eta[$ rather than $4 .[$

$5 \quad[\cdots$

Fr. 15 I J., faint remains of the feet of two uprights; $\pi$ posible . $1 ;$ a dot on the line 2 ]., the right-hand ends of the overhang and turn-up of $c$, or possibly of the branches of $\kappa$, 3. the lower lefthand arc of a circle 4. 4 , perhaps the right-hand edge of the loop of $p$ Of $v[$ only the lelthand arm

| Ir. 17 | Fr. 18 |  |
| :---: | :---: | :---: |
| ]. . $] \mu \epsilon V^{[ }$ | $] a,[$ <br> ] $v \rho \eta \nu$. |  |
| - • | - . |  |
| Fr. 17 : $]$, the foot of a atroke curving up to right it the turn-up of e or c | Fr. 18 I Ofla orly the base the line | .[, two dots on |
| Fr. 19 | Fr. 20 |  |
| ] $\mathrm{ev} \eta[$ | $] \pi \tau \mu[$ |  |
| Jсаие | ]. $\mathrm{L}_{\text {. [ }}$ |  |
| Joo [ | ]avak[ |  |
| ] [ | ] $\rho \pi \alpha \xi[$ [ |  |
| 5 ] $\operatorname{cost[}$ | ] $\rho^{\prime}[$ [ |  |
| ] ${ }^{\text {c. }}$ [ | ] $\tau$ [ |  |
| - | - . . |  |
| Fr. 19 Blank above 1. 1 .[, a loop, en to right, level with the top of the letters | Fr. 20 Blank above I. $x$ perhape \& likelicst .[, a short lefl-hand side of a circle tail; $\mu$ not ruled out | $2]$, damaged; rc of the lower Of ]o only the |

Fr. 21
] 00 [ . $\pi a$ [.
] 7 . $[$

Fr. 212 ]., the top and bottom of a stroke descending from left

| Fr. 23 |
| :---: |
| ]. $\lambda \eta \iota \tau$ |
| ]..puc.[ |
| ],ocavav[ |
| ]vтaঠєठ¢[ |
| 5 ]..[ |
| . . . |
| Fr. 23 Top of column <br> I ], the lower part of a stroke descending |
| from left 2 ]., the lower part of a stroke |
| curving down from left, followed by an upright |
| with traces on both sides of ita top; I think $v$, but |
|  |
| with foot turning to right 5 The top of a |
| circle, followed by the upper ends of two strokes |
| descending to right |

Fr. 25


Fr. 25 g The top of a loop

Fr. 26
j $\mu \nu \mu_{1}$ [.

1. $\mu \alpha{ }^{1}$.
$\mid \rho \eta \nu$ |.

Fr. 26 I Of $p$. only the first upright with the upper end of the diagonal near the line of a stroke rising to righ

## Fr. 27

]хєр.[
].-
Fr. 27 Blank b
$1,[, o$ or $c$
]., perhaps the right-hand ends of the overhang and turn-up of $c$

|  | Fr. 29 |
| :---: | :---: |
|  | $]$ |
|  | ]. []va[ |
|  | ]oc [. |
|  | ]pov[. |
| 5 | ]. $\kappa \kappa \in$ [ |
|  | ].] [ |

Fr. 29 : marg. Two traces, perhaps from the bases of two letters a marg. © perhaps the bnses of two letters 2 marge is perhaps the
loop of a
$\lambda$; not, I think, to be combined with $\iota$ in $v$ of a or $\lambda_{\text {; not, }}$ I think, to be
the top of an upright

Fr. $3^{3}$
]. 8 хяя..

$] \lambda \iota a[$
] $\mu$.
] ]. $\cdot[$
].[
Fr. 31 , $]_{1, \text {, just off the line two strokes }}$ rining alightly to right, the foot of an upright turning out to left close to the accond, followed by the lower part of an upright For $¢$ possibly \& [, the lower left-hand arc of a circle 2 . ., the top of an uprigitt 3 Of a $a$ only the lower end of the loop 4. $[$, the leffehand arc of a circle 3. [, the left-hand arc of a circle 6 ], the $\gamma$ or $\pi \quad 7^{\text {The The top of an upright }}$

## Fr. 33

$] \eta \dot{i} \theta \epsilon[$
$] r \epsilon \lambda \lambda[$
].[

Fr. 333 A cross-stroke as of $\tau$

Fr. 35
$] x \in \mu[$
]ara[
] $c \in[$

Fr. 35 From below fr. $2(a)$ or (b)?

Fr. 34
]. «4 .
] $0 \omega 0$. [

Fr. 341 ]., perhaps the lower part of the loop of $p$.[, a headless upright $2 .[, \lambda$ or the beginning of $\mu$

Fr. 36

$$
\begin{aligned}
& ] \in \dot{v}[ \\
& \text { ]...[ } \\
& \text { ]. } \delta \delta \in[ \\
& \text { ]. } \epsilon \tau \rho a[
\end{aligned}
$$

5 ]ecte.[
].T.[

- . .

Fr. 362 ]. ., a trace off the line, followed by t or perhaps $\gamma$.[, the left-hand are of a circle 3 ]., the right-hand arc of a circle 4 ]., a dot level with the top of the letters .[, an upright 5. [L a dot on the line 6
6 , the top of a circle
the top of a stroke hooked to left

Fr. 37

| ]..... ${ }^{\text {a }}$ |
| :---: |
| ]a¢avect[ |
| ] $\tau \omega$.[ |

Fx. 37 I The count is uncertain. The bases or lower parts of: a strake hooked to right; three uprights, the third nearer to the second than the first; a stroke curving to right; an upright; the
extreme end of a stroke apparently descending extreme end of a stroke apparently descending
from left; an upright turning out slightly to left 3. [, $\nu$ possible though slightly anomalous; or ner-
haps two letters

Fr. $3^{8}$

$$
\begin{gathered}
] \epsilon \operatorname{c\pi a\nu }[ \\
] \operatorname{rouc\epsilon [} \\
] \operatorname{lava\xi }[ \\
] . . \epsilon \nu \epsilon \mu[
\end{gathered}
$$

Fr. $38{ }_{4}$ ].., a dot, level with the top of the letters, close to the top of a circle

## Fr. 39 <br> ].[ <br> ]. $\delta \eta \nu[$ <br> ] $\quad \iota \delta a$.[ <br> ].[]. [

Fr. 39 I A dot presumably the end of an upright descending below the line 2 l., a dot level with the top of the letters 3 . [, o or the upper parts of two uprights, perhaps separate letters, followed by the left-hand end of a crossstroke level with the top of the letters
2816. Hexameters (Cosmogony)

The imitations and reminiscences of early epic, especially Hesiod, in the invocation of the Muses which occupies $11 . \mathrm{r}-8$ of the following piece, suggest that it is the work on an archaizer, and this assumption is confirmed by the appearance in its vocabulary of words not recorded until they occur in Hellenistic verse. How much later than this it may be I am not competent to guess. Hexameters about the creation continued to be written for many centuries.

The text is written in an angular hand, a poor specimen of a common type, without lection signs. I should have supposed it might be dated in the second half of the second century, but it is on the back of a draft (of a letter?) in a bookhand with a heading in a cursive, both of which look to me certainly later than A.D. 200.

5

10

| （a） | （c） |
| :---: | :---: |
|  | $\nu[$ ］［ |
| $\alpha \iota \tau \epsilon \theta \epsilon \omega \nu \gamma \in \nu \in \subset \iota . \tau \epsilon \kappa \alpha u a \gamma \lambda \alpha \alpha \delta \omega \rho a[$. | ］ |
| $\pi а т \rho о с є \rho \iota с$ өєvєосХрисєоитросо入［ | $]$. |
|  | （b）］ |
|  | $] \lambda \lambda_{l}$［ ］ |
|  | ］0ヶ\％ท［］ |
|  | ］arc［ ］］$\lambda \pi \tau \nu \nu$ |
|  | ］epaO［ ］ov |
|  | ］атєє［ ］оракостоv［ |
|  | ］．coov［．］omov alet［ |
| тпиостєхขךєขтьขош ．［ ］єтоঠ | ］єтоঠ［ ］$\mu \omega \nu$［ |
| $\epsilon \mu \mu \epsilon \lambda \epsilon \omega \subset$－ïvanactveou［ ］，are | ，aret［ ］a0tin［ |
| $\delta є \iota \delta \iota \epsilon \gamma а р \mu \eta$ ，єькосєла［ ］nגоьс | n入otct［ ］］${ }^{\text {cec［ }}$ |
| at $\theta \in \rho о<a[$ ］．roьouє．［ ］．．ta | ］．．tar［ ］rocaıa［ |
| $\eta \delta \epsilon \kappa \alpha ı а . \lambda . . о ь є \pi \epsilon \lambda \alpha \gamma[$ ］$] є \gamma$ | ］$¢ \gamma a[$［ ］$\mu$ accetut［． |
|  | ］over．［ ］ecŋct［ |
| тоиขєкєข［ ］$\pi \rho \omega \boldsymbol{\tau}$［［ ］ | ］．，p．［ ］］erot［． |
|  | ］．．［ |

## Fr， 2



Fr． 13 ］．，the upper part of a slightly forward－sloping stroke 4 opeoc eex o curr，cal．
 to the remaining ink 6 ， 1, the lower part of an upright；$\gamma$ acceptable，but not uniquely 10 ．．．［，traces on the line，the first and third only clots，the middle compatible with the base of $c$ Of
］a only the end of the tail
 of the cross－stroke 14 ］，a faint trace，alout mid letter，of the end of a stroke degeending from
or left ．［，traces to right of the end of the cross－stroke of © Of $] k$ a faint dot presumably reprenenting





ท่є́pa є́ccá $\mu \epsilon \nu a \iota \lambda_{\iota \gamma}[\quad$ ả］$] \circ \delta \eta[$
av̉raí $\mu$ о九 $\mu$ é $\lambda \pi o \nu[\tau \iota \quad] a \tau \epsilon[\mu]$ $[\lambda \pi \hat{\eta} \nu$


10
 ］acoov［．］］ouov aicí， тทินос тєХขク́єขть vówt ．［． ］єтo $\delta[a i l] \mu \omega \nu$




 то́vєкєข．［．］］лршта［ ］．．p．［ ］］єтот［ Tò̀ $\mu \mathrm{e} \nu$ ap［
the tip of the upper arm $15 \eta$ is anomalous in having a cross－stroke carried through the the tip of the upper arm $15 \eta$ is 10 and（and a superscribed） $16 \chi a$ a written on another letter（or part of a letter）$\quad c$ ．$[$ ，a dot level with the top of $c$ ，and the foot of a stroke below and to right on the line $\omega$ ．［，an upright of which the foot seems to be turning to right 17$]$ ．．，the top of a tall upright，followed by a dot level with the top of the letters and on the line below it a nearly fla stroke．I cannot rule out a single $\eta$ ，$[, c$ looks likeliest，but anomalous ；perhaps an angular 0 o $] \mu$ does not account for all the ink．The only alternative seem acceptable $\tau[$ Li below the general iever，but them being taken as the right－hand end of the cross－ should not be written，the line the lower end of a stroke curving down from left and touching the foot of alroke of Above the lighe convex upright，hooked to right at the top ］．．［，the upper part of an upright with the tip of a stroke rising from left against its top，followed by the apex of a triangular letter

Fr． 2 I am conficent that this scrap is to be inserted into the left－hand part of fr． $\mathbf{r}, 16$ seqq．，but am not sure that in $1 \mathrm{ll}, 16 \mathrm{seq}$ ．it actually touches as the facsimile makes it appear to do
1 A dot on the line 2 ］，the lower part of an upright 3 The same size as the other ines but，if I am right about the location of the scrap，interlinear J．，apparently the extreme lower end of a stroke descending from left

I Moicat Mteplife：prima facie the beginning of the poem and to be compared with Hes．Op．X


 Theog. 5

2 aitc where is the finite verb? Perhaps not till 1.6 . .
 locution ' $\Omega \kappa \in u \nu \frac{1}{}$. . .
$\theta \in \hat{\omega} \nu \ldots \delta \hat{\omega} \rho a:$ benefits flowing from the gods. Crf. Theog. 43 seqq.
 this writer the possibility of $\kappa \lambda$ éovcau or $\kappa \lambda \in \in \epsilon \theta \in$ at the end of this verse.

 I suggest for want of anything better topo
Homer or Hesiod, the earliest example (if it is an example) of dide ofkoc I have found being Simon.







 or the relative clause was held up whe requisite at the end of the verse.


 said that the only example $I$ can find of ocioc in these phrases is as a variant in the curotation from Empedocles in Aristot. de anim. $4^{404^{\mathrm{L}} 8, \text {, Motaph. } 1000^{15} 5 \text {, the regular usage in all kinds of writing being }}$
 Epig. gr. Kaibel 462 , 13.

9 marip by itself for Zeus e.g. at $I l$. viii 69 , but a complement may have been lost in the gap, dend [70, -7 ', $-\theta$ ', The finite verb the like.
 writer thought of nothing more precise than 'vast'.
 I adduce where these are called his chidcren.
I suppose dicr]áetoy is likely. aknpácov may be a possible alternative. Apart from these I believe there is effectively no choice. (A verbal resemblance to the first in O Of. v 394, xi 431, demácioe maloecci.)
 cildren in the univerge. 'This implin the supplement war' before drow Turther, the presence of children in the universe...'. This implics the supplement kar' before drefpova. Further, the presence of

12 'Set their proper bounds to all things', divide the universe into well-marked constituent parts.



13 E.g. ri $\theta$ G.jprec cf. Od. iii 196 , Il. iv 83.
$-r \epsilon c$ is doubly peculiar, as masculine in apposition with two neuters and a feminine, as a hanging nominative with no finite verb. A simple correction of the second anomaly appears to be $\pi$ tccuet, 1. 16, but in view of the uncertainty about the middle of that verse it may be illusory.


appear to me to suggest either $\epsilon$ or $a_{\text {. I }}$ I think it is aтеіритос ala: cf. Hes. Theog. 878 үаiav atelpitop,
 $-\pi \lambda a c-$, meaning vaguely 'fearsome'

fr. 1 , 1 seq (Anacreon?) Oulovta. 131, oípark scanned as short.

16 aive for aivic a Fellenistic use.
$\hat{\omega} \kappa[a$ appears to be possible.

## 2817. Poem in Hexameters

In the little that I can decipher with certainty of the following column there are recognizable references to hunting and to the south-eastern end of the Propontis. The hunting is done, at any rate in part, by a woman, and there is a reasonable chance that her name is given in 1. 20. The love-story of Arganthone, whose home was Kius or thereabouts, and Rhesus is recorded by Parthenius ( $\pi$. Є̇ $\rho \omega \tau \iota \kappa \hat{\omega} \nu \pi \alpha \theta \eta \mu a ́ r \omega \nu$ xxxvi), whose prose version is presumed to be an abstract of an Alexandrian poem. Whether whose prose version is presumed to it I see nothing to show and I have found no clue to the identity of the author. ${ }^{1}$

The verses are written on the back of a late ist/2nd century cursive document, of which only a few letters remain, in a commonplace upright bookhand without lection signs. I suppose it may be assigned to a date about the middle of the second century. Owing to fraying and warping it is in many places difficult to be certain of the exact relation to one another of the surviving traces.
] $\mu$ ассауєтทขат $\alpha \kappa к о \nu о[$

] аuฝа $\delta є к v к \lambda \omega \theta \eta \tau \alpha v a o v[$
]ठискєл $\alpha \delta о v \pi \omega \gamma \omega \mu a \pi[$ [

]rvцфаинакрораvсаг[].[

 alєь. $\eta \rho a c \in \nu$.[.]. $\in \nu a[] X \in$.[
o $\epsilon v \tau \epsilon[.] \epsilon \theta \epsilon \rho \mu[$ ].[].[ ].c..].L $\alpha \zeta \alpha \lambda \epsilon \eta \iota<\sigma \delta v[$ ]. . [ ] $\mu \in!$ $\kappa \rho \eta \nu \eta \subset \lambda \epsilon \nu \kappa[..] \epsilon .[$ ].. $\rho \eta \gamma$. .[ $\pi a p \theta$ єvocaфp[.. .]то[ ] $\mu$ оик $\eta[] \nu[$ оибєцєขаүр[.]т $\eta[$ ]. аито入о [


 $\mu v \gamma \delta о \varphi[$ ].


 line $\quad 7$ After $\xi$ traces compatible with $\epsilon$ but by no means suggesting it, followed by the right-hand
end of a cross-stroke as of $\gamma \quad \nu .[$ a a cross-stroke level with the top of the letters $\kappa$. [ the lower part of an upright? $\quad 8$ After \& the left-hand arce of a small circle, before $\mu$ the upper part of an upright
or branching to right; ; $u$ ? Between $v$ and $y$ (of which the right-hand upright), on separate fibres, the upper end of a stroke descending to right and having traces on its left; a small hook, open to right, on the line; an upright, perhaps the left-hand stroke of $p \in$. . . the tip of an upright, followed at an interval
by the upper part of a thin upright turning over to right at the top by the upper part of a thin upright turning over to right at the top ], a dot above the top of the
letters ..[, an upright descending well below the line, followed by another shorter 9 Between and $\eta$ a trace on the line.[, indeterminate traces ]., the right-hand are of a

9 Between letter .[, an upright trending to right-at its foot 10 .. 1 , the right-hand end of a thin crossstroke about mid letter, followed by an upright; a single $\eta$ might be possible II After ! a dot to right of its top
below it a short I2. [, the left-
1., scattered a cross-stroke level with the to descending from left, the last the right-hand end of a cross-stroke at mid letter lower end of a stroke followed by the start of a stroke rising to right 14 J., a slightly convex upright 15 Before $\eta$ opposite ends of a cross-stroke off the line. [], an upright with a thickened top, followed by the right-hand end of a cross-stroke with a trace below; perhaps no whole letter missing ]..[, on a narrow strip the lower ends of two strokes suggesting $\lambda$ or the like, followed by the left-hand side of a small circle, and this by a dot and a hook to right on the line $]$..[ perhaps the overhang and end of followed by the feet of two uprights, close together, nearer $\varepsilon$ After $\beta$ on a single fibre two diverging strokes suggesting the upper part of the loop of $a$; before $v$ the foot of an upright having to its right the lower end of a stroke descending from left. Between this and $v$ interlinear ink After $v$ the lower part of an upright; the spacing suggests $\tau$..[, the foot of an upright below the line, followed by a trace compatible with the left-hand side of a small circle ${ }^{1} 7$ The first letter unverifiable; $\epsilon$ not suggested ..[, a speck off the line, followed by the right-hand part of a small circle off the line Below o[L]o below, a $1,18 \quad 18 \rho \epsilon$, [, the foot of an upright hooked to right $\quad \in$. i , the middle part of a stroke rising from left, followed by a dot about level with its upper end J., the top of an upright Between $c$ and $p$ faint specks 19 J., the right-hand part of a cross-stroke as of $\gamma$ Between $\epsilon$ and $\varepsilon$ an upright closely followed by the left-hand end of a crosssotroke level with its top, and this by a speck
about mid letter Before $\kappa$ the upper right-hand side of a small circle ; o or $\rho$ suggested about mid letter Before $\kappa$ the upper right-hand side of a small circle; o or $\rho$ suggested. ., on the higher to right $\quad$ feet of three strokes ; no doubt $\eta$, and perhaps or $\eta$ aiverging strose alide
x For Maccayéraı as archers cf. Callim. fr. 1, 15 with Pfeiffer's references there. Maccayétnc

 $\kappa \tau \omega \nu$ ro§óral.

As the geographical names in the lower part of the column refer to the parts of Mysia south of the eastern end of the Propontis, it looks as if Maccay'́fip was ornamental.

2 xepciv inecyoueivict: I can find no satisfactory parallel to this form of phrase before Nonn.

${ }^{3} \beta[$ : in the context some case of $\beta$ tod may be thought of. Reasonable guesses at the contents of the

 Cf, Ap. Rhod, Argon. iii. 278 seqq.



 xxii 2 ), simm.

 каi пüy

hod. Argon. iii 96 (also unique?)




6 vúp ${ }^{\prime}$ ar or $N v \mu \phi a u$ ?
, ixpop dueav; besides Homer cf. Callim. fr. 260,4 . At Theocr. iv 35 seqq. $\mu$, divávcav of women. 7 kal $\tau \rho($ laca esperautov (or -ovr[) can hardly be avoided. I suppose the reference is to a ritualistic act similar to those described at 1 l, iii 273 , xix 254, Od. iii 446 , xiv 422 seq., Eur. El. BrI seq., though I cannot recognize any other implication that this is a solemn occasion.
 I. xxi 485, h. Hom. v 18, xix 13, Eur. Hipp. 1129, (Soph. Phil. 956), "vaupe is an imperfect at Pind. Nem. 11 47, Q. Smyrn imperative here. imperative here.
is
$d \zeta a \lambda \ell \eta c^{\prime}$ бcot Emped. 121, 3. 14 More than one articulation possible. If oist $\mu$ év cf. $I l$, xii 82, Hes. Op. $7^{85}$, Xenophan. fr. 2, 17 .

Apparently not enough room for [ $[\mathrm{cc}]$, too much for $[1]$. In the neighbourhood of almodo-some But there are other possibilities.
15 It does not look as if the first letter could be anything but $\psi$, though there is no other example for comparison. $\psi \eta \rho \omega \bar{c}$, equivalent to $\S \eta p \omega e$, , has not a strong backing, but I can think of no subatitute as likely.
${ }^{16}$ Bpquat. [: no Greek word, whether common noun or proper name, begins, so far as I can discover, with these letters. $\qquad$ 17 єөpaкєє Aicíтоto . . . The river Aesepus, the Mygdonian country, the Arganthonian height are encountered by one proceeding from west to east on the south coast of the Propontis. If there is anything in the hypothesis set out below (1. 19, note), for 'Arganthonian height' may be substituted Kius. $\pi \epsilon \rho i \pi \hat{\eta} \times \nu \nu:$ parts of the body are freely used in reference to topographical features (see e.g, aix $\chi$ p dyкúv, , 入ay $\dot{\prime}$ and it is hard to see to what it could apply.
19 Muyove. Mygdonians are reported in widely separated areas of the Greek world. Here I supOlympus and extending as far as the territory of Myrlea.
 ference to the mountain above Kius, but in view of $\xi \ddagger \begin{gathered}\text { app }\end{gathered}$ ground for conjecturing that in Hpyayin [u] be recognized the heroine of the sery rcasonable Parthenius (Narr. Amat. xxxvi) and alluded to by Stephanus in Apyavも $\dot{\nu}$ and Eustathius (Arrian.) on Dionys. $\pi$ af. 322 and 809 .



 suitable. It would apparently necessitate the assumption that a verb parallel to edofpceo occurred
subsequently. But $\mu a v v^{2} \delta o c$ could stand by itself and $\delta^{\prime} \epsilon$, is consistent with the required tense of a verb. Or again it is possible that $8 \epsilon$. [ does not contain $\delta \epsilon$.
àppōcrat' oi кvyŋyroíschol. Ap. Rhod. Atgon. iv 175. I have no example of the adjectival use in this

riúl $\omega v$ : this compound not attested

2818. Hexameters

Of the composition represented by the following remnants of hexameter verses not enough is left for me to make a guess at its subject or the identity of its author. To judge by appearances the scrap comes from a roll of quite high quality, but the performance of a copyist is no guide to the literary value of his text.

The text is written in a good-sized, well-spaced uncial, comparable with 1090, 1806 and others, assigned to the end of the first century. The only addition to the bare letters is a high stop, l. II.

$$
\begin{aligned}
& \text { ]. } \eta \subset \epsilon \kappa[. .] \epsilon \epsilon \alpha \kappa \kappa \\
& \text { ] } \kappa ш \eta<\beta a c i \lambda \eta[
\end{aligned}
$$

$$
\begin{aligned}
& \text { ]. } \because \text { єкаиа } \delta \rho \eta[ \\
& 5 \\
& \text { ] } \omega \boldsymbol{1} \pi \pi \iota \eta \rho a \nu \text {. [ } \\
& \text { ] } \pi 0[
\end{aligned}
$$

> ]аүорєсеєкаиаитєроикас [
> ]аасєкатоутабасєєлитоб[
> 10 ]фаıcтоьоцирєьขаฑтараßа[
> ] $\psi а с а к а \lambda а с ф \lambda о у а с ' \alpha р є а \lambda о \iota[~$

I ], an upright 41 .., of the first letter the right-hand end of a horizontal stroke on the line and faint specks above to right; the second letter presumably \& ( $v$ ruled out) but not recognizable; the third represented by the upper ends of two converging strokes, the right-hand the longer, and below them on the line the left-hand end of a horizontal stroke 7 Of $]$ only the lower part, $\epsilon$ perhaps
possible of an upright with the right-hand end of a cross-stroke to right, level with the top of the letters, then the top and base of a circle; $\epsilon \pi n$ followed by $\gamma$ or $\tau$ and $\epsilon$ or o suggested io Of $\phi \phi$ only part of the right-hand loop II Of $] \psi$ only the upper part of the upright 12 Of ]o only the upper righthand curve Between $\tau$ and $v$ presumably the bottorn left-hand curve of $o$, but below this letter is the hand curve Between $\tau$ and $v$ presumably the
left-hand end of a stroke rising slightly to right

4 As "! does not appear to be preceded by a vowel, $i \xi \in$ or $t \xi \in$ is the only choice.
 some form of Aopjlcrela was not improbable in 1. 4 , whe ther as a geographical term (v. P-W in v.), like those in 11.8 and io, or as a reference to Nemesis (v. Wyss ad Antim. l.c., Pfeiffer ad Callim. fr. 299).
 entipavoc in one of its senses. There are more distant possibilities, c.g. रff $p$ ]ur

 Strabo xvi 2, 33) near Pelusium, the other in Syria, not far from the mouth of the Orontes, qualified as Ba8j́kp $\quad$ и
 in v ., or 'H申alereaa schol. Callim. fr. $3^{88} 411.25$ seq.) and Múpuva.

 not seem to occur before Aristotle. In verse Nicand. Georg. fr. 74, 4B, Orph. Lith. 173.
 which I can only adduce Ap. Rhod. Argon, i 1024 Пеласүикdे ${ }^{\text {A }} \rho$ ра.

I2 di8jpıitov 'irresistible', Aesch. P.V. 105.

## 2819. Commentary on a Hexameter Poem

It is not unreasonable to conjecture that the poem, of which the following fragments of a commentary on it preserve a few words and phrases, was at least in part concerned with the route followed by Io. The occurrence of Io is deducible from the mention of Epaphus in fr. I (which may also contain references to what is called in the Prometheus nóvтioc $\mu \nu \chi$ òc . . .' 'Ióvioc and to a Bócторос). It is, therefore, not far-fetched to see in fr. 2 a specification of the stage in her journey corresponding to Prometheus
 the Symplegades of the Thracian (as e.g. Apollod. Bibl. ii 1, 3 5, not as Prometheus 729 seqq. the Cimmerian) Bosporus as the place where she crossed from Europe to Asia.

A distant possibility of a clue to the authorship may occur in fr. 2
The commentary itself is of the usual sort and has at first sight a very simple layout. A word or short piece of the poetic text, lemma, is followed by a short explanation and this by another lemma. A blank space, equivalent to about two letters, is left between lemma and comment and between comment and lemma. There is no other articulation, in particular no éкधєcuc. But from place to place this description is inapplicable. In fr. in, 2 seq., for example, the writing is not continuous, but the righthand part of the lines is left blank; and similarly at fr. 2,9 and 16 , fr. 4,17 .

The text is written in an elegant small bookhand which I suppose may be dated early in the second century. The ink, though I do not think it is metallic, has faded and worn. There appear to be signs that repairs of one sort and another had already become necessary in antiquity. precision. It cannot be very great, if the ends of the lines, $26-9$, are to correspond more or less with the 1 Of $\beta$ [ only the base
possible [, apparently the 4 Of $\tau$ only the foot of the stalk 5 After $\theta$ perhaps the apex of a; $\begin{array}{ll}\text { at mid letter } \\ .[\text {, a a dot on the line } \\ 7 \text {.[, the start of a stroke rising to rightred } & 6 \text { Between } \beta \text { and }\end{array}$ an elongated dot at mid letter ]. [, the upper end, hooked to left, of a stroke descending to right, closely followed by the upper left-hand arc of a small circle to 10 ., the upper part of an uprigh .[, perraps $\eta$, but in a much damaged place ], the right-hand end of a cross-stroke level with th $\begin{array}{lll}\text { top of the letters } & \text { Of }] a \text { only the tail } & 12 \text { ]., the foot of a stroke hooked to right, followed by } \\ \text { dispersed traces }\end{array}$ [, a dot on the line 13 Between a and ifaint traces ending with the right hand side of a circle .[, the lower part of a stroke rising to right ].[, a tall forward-sloping stroke 14 Before $i \pi$ a short upright 16 ]., a short upright stroke at mid letter 18 ], a dot leve with the top of the letters 20 ], the right-hand end of a cross-stroke touching the top of o 22 . the left-hand side of a circle; $\omega$ likely $\qquad$ 24 ]., very faint, persaps the loop of $\rho$. f , the ink, more than normally distant from $\phi$, now resembles $\gamma$ more than any other letter; perhaps $\tau$, but I do not find this very convincing 25 ]..[, the bottom right-hand arc of a circle, followed by the foot of
 29 ]., a short arc compatible with the loop of $p$ ], a dot level with the top of the letters

 $6{ }^{\prime}$ ) derivation from 'I $\omega$ at Aesch. P.V. 839 seqq
jaily part of a lemma or quotation.
 with -c $\delta$ - for - $\zeta$, as à doc $\delta e \hat{c}$ in fr. 4,4 . This word would have had relevance to Io, but no other example of anronddá̧oucu is recorded in any tense but the aorist.

15 - $\alpha \mu$ ovoc $\alpha \boldsymbol{\alpha} \delta \rho \rho_{c}$ looks probable and, if it is right, the preceding $\vdash$ must be supposed, in spite of ending in an upright, not $=a-$ but $-\eta$ - would be required
2,
$21 \pi \alpha \nu \tau e \lambda \omega \bar{c}$ perhaps an interpretation of $\pi a \mu \pi \dot{j}[8 \eta \nu$, 1. 18; cf. Hesych. in v., schol. Soph. Aj. 916


## Fr. 2



## ]. $\iota<\delta^{\prime} \tau \omega \nu \alpha \nu \tau \iota \gamma \rho a[$

]cє日vocєıva
5 ]. $\nu \mu \nu \circ \nu \phi \epsilon \rho \epsilon$
]. $\sigma v \lambda \epsilon \gamma \epsilon \tau \alpha \kappa \epsilon \phi \eta \neg \iota \nu[$
] уєьоитєсŋгаข[
]!ршขонає $\mu \in[$
]
or ] ${ }^{2} \lambda \epsilon \gamma$ over
]. $\alpha \gamma^{\prime} \epsilon \lambda \epsilon \gamma \epsilon \tau \circ \eta$ [
]аратоиєтоц[
].[ ]ova[
]...[]ec
15 ]evaל[.] $][$ [.].ouc
${ }^{]}$
]. $o v \epsilon, a \beta ., \epsilon v$


Fr. 21 , , a speck on the line, followed after a gap by faint traces to left of the top of a After no trace on the line but a suspended letter or o would have been carried away 3 ]., traces no tra he upper pa compatile with o, but not suggesing th

12 Of la of an upright iI J., the lower part end of a cross-stroke touching the top of o Before a the lower end of a stroke descending from left After $\beta$ a crescent off the line, not tuiting $\varepsilon$, o, or c of this hand, followed by what looks like the top of $\gamma$ . [f the top of an upright, the upper end of a stroke descending to right, the left-hand arc of a small circle at the same level; if three letters, rather cramped For Ia possibly $\lambda$ The last four letters except o are very doubtful

Fr. 2 I (-) yp] ${ }^{\text {adperau. }}$. A $\mu$ ivy $\{r a u$, or some case of it, for a reason which appears below, $1.7 \%$

4 Perhaps $\theta_{\text {eccrp }}$ wili]c, see 1. 7 .
5 seq. $\phi$ ¢́pe| $\rho$ ral 'is found in a text', 'recorded', simm,
 same words occurred here, there is no telling whether they were lemma or quotation.



|  | Fr. 3 |
| :---: | :---: |
|  | ] [ |
|  | ] 9 [ |
|  | ]. [ ] $]$ |
|  | ]... |
| 5 | ]avkaı |
|  | ] |
|  | ].......גexoc |
|  | ].. $¢$ |

Fr. $3{ }_{4}$ The first two letters are in black ink and might be $c a$, the third is in the usual brown and might be e represented by the top stroke $\quad 7$ The count of letters is quite uncertain

```
]...
] єХоисаа入入є[. ].o. [
\(/ \iota c \tau \iota o v a \mu \phi[\) ].v \(\gamma a \lambda \eta[\)
] /aoc \(\delta \in \iota ~ \lambda \alpha\). [ ]от!єүцขєтоס[
5 ] \(\pi \lambda \eta \gamma \alpha \delta а \pi а \rho \pi є \tau \rho \eta \nu \tau \eta \nu<\nu \mu\),
] \(\mu \epsilon \nu \eta \nu v \pi \sigma \tau^{\prime} \nu \epsilon \omega \tau \epsilon \rho \omega \nu \tau \eta[\).\(] Bovкє { }^{2} \phi \nu \lambda\).[
    ] \(\omega \nu \omega \nu \omega с а о \rho \nu о и к а \theta є с т \omega \tau[\).\(] стоитотоข\)
    а \(\lambda \lambda \alpha \nu \tau \omega c \lambda \epsilon \iota \eta \pi \alpha \rho \delta \epsilon \delta \rho о \mu \epsilon \nu\) а \(\lambda \lambda \omega \subset \epsilon \chi \epsilon \iota\)
        ]тарךкєь тєктшทขขขторонкобо
```





```
\({ }^{15}\)
```




```
    ]. a \(\lambda[\).\(] บкаขข\)
        ].... []. тш. а .
    20
                ]. \(\gamma \cdot[\)
                stripped
                            ]. [
```

Fr． 4 ：］．．．，the lower end of an upright descending below the line，followed by a speck on the line and a short horizontal stroke off the line 2 J．p．，apparently ］pp or ］．\＆p，followed by the over－ hang of $c$ ，but all the indications are very doubtful 3 ］．，if one letter，$\eta$ ；if two， 4 preceded by $\gamma_{0}$ ${ }_{7}, 4$ suggested 4．［p a stroke rising to right；neither $\lambda$ nor $\mu$ suggested Of $\tau$ only the foot of the stalk and perhaps the left－hand end of the cross－stroke；not prima facie $\nu$ for $7 k$ Io ］，a dot on the line After $\beta$ I think the base of the loop of $a$ ，but o may not be ruled out 11 Of $]$ only the
overhang，which is unusually extended $12 \mu \eta$ not satisfactory，but I see nothing else more likely $14 \rho \pi$ ，is anomalous and further than expected from $\pi$ ，but I do not think $a$ can be sub－ stituted 18 ］，a speck about mid letter 19 ］．．．．［，the tops of an uncertain number of letters． The last is represented by the upper left－hand arc of a small circle，which is preceded by what looks like an apostrophe J．，a cross－stroke level with the cross－stroke of $r$ Between $\omega$ and $a$ two uprights， presumably $\nu$ or $\pi \quad 20$ ，，the upper part of $a$ or $\lambda$ ．$\$$ the top of an upright

23 ］．， 8 or $\lambda$ ［ perhaps the upper Jefthand side of a

Fx． 4 \＆A case of $\begin{aligned} \text { adin } \\ \text { On or some derivative．}\end{aligned}$
4 On ásoc and do弓eiv see Preiffer on Callim．fr．563．In view of the interpretations＇servant＇ ＇serve＇，and the like，I may as well remark that there is no chance that dar［ $p$－was written here．
] . . .

icriov á $\mu$［．］．v jain［









єєа є่лі тодข̀v тарŋ์кєь то́тоу，кє入а－



］．
．а $\lambda[\epsilon]$ икаіेоиса то̀ те́лаүос 入єขкс
］．．．．］．$\tau \omega, a$ ，$\lambda \in v \kappa \alpha \theta \in ́ о \iota \subset a$
I cannot account for the eccentric dialectal speliings here and below at 11.18 seq．diocceiv（daoccîcau Mosch iv 100），which appears to have a similar meaning，I suppose to be extracted from doccirip and to have no relevance．
5 The singular Cuprinydx，which it must be assumed the commentator said was the name used by the 5 ecorefot，is found only in two places in Euripides（I．T．241，Androm．794），in both of which it has been called in question．I suppose the commentator was referring only to the compone plural，Argon．ii to the number．Apollonius Rhodius，who uses the simple form like this poet，uses the plural，about it．
 recorded in LSJ．
$9 \tau \epsilon \kappa \tau \omega y$ ．
vov，as commonly，＇in this place＇．
$10{ }^{2} \rho \rho-$ I suppose simply a mistake． 10 seq．скöal（and cкoтtal）are hilltops，which，since ther asted with the mountain being described，
 of ovi $\delta \mathrm{cv} \beta$ ．
${ }_{13} \lambda$ jela？
${ }_{14}$ I should suppose the subject of $8 \eta \lambda o i t o$ be the poet，but $I$ have no idea what is to be made of the end of the line．
${ }_{15} 5$ On comparison with the phraseology of Et．M．in кèapú\} $\omega$ one might expect ámorèoôc］a


15 seq ．Homer at $l \mathrm{ll}$ xxi 261 ．

18 seq. $\lambda[\epsilon]$ veauyooca the second $v$ appears to have been made out of $t$, I suppose by mistake for the cof the termination. The text had the dialectal spelling but there was no reason for the comment to retain it.
$\lambda \in v \times a \theta$ éoca (which I suppose to be a repetition of the lemma) is only the second example of the
verb
 apparently here) transitive. The poetical intransitive use is not likely to have been part of the commentator's vocabulary.

Fr. 5

## ] $\lambda \epsilon \epsilon \phi[$ <br> ] $\boldsymbol{\nu} \boldsymbol{\sim} \gamma \boldsymbol{\gamma} \boldsymbol{\gamma}$ [. <br> ] ncac.[

]. . 'єкатоь.[
5 ] $\quad \operatorname{lap.[.]..[.~}^{5}$
] є $\quad \eta![$
][ ] [ ]a.[.]. [

Fr. 5 .[, the left-hand end of a cross-stroke level with the overhang of $c$, but $\tau$ not particularly suggested 4 .., the upper end, slightly
above the top of the leters, of a stroke rising to right, followed by scattered dots .[, two dots, one over the other, about mid letter
the upper left-hand are of a circle
7 the upper left-hand arc of a circle 7 What-
ever ink there was has to all intents and purposes ever ink there was has to all intents and purposes
vanished 8 After a the lower part of a stroke anished 8 After a the lower part of a stroke

## Fr. 6

]рєскєт $[$ [
] [
]. $\mu \mu[$
jur.
rising to right
leters, apparently containing paris of circles

Fr. 7
$] \kappa a[$
$] \in \xi[$
$] \pi .[$


Fx. 8 Very much faded
1 I., the upper end of a stroke rising from
left ${ }^{1}$. ${ }^{[ }$, the shadows perhaps auiting the top from cert pand part of $c \quad 2 \quad l$, a cross-stroke leval with the top of the letters; perhaps $c$ likeliest

Fx. 8 I (derw)

Fr. 10

].[
]. $\tau \omega L .[$
].
]. . . [

Fr. 9 : The start of a stroke rising to right 2 ]., two dots one above the other . [, a dot on
the line and above to right a short stroke with a projection on its right-hand side end of the tail 2 ], a dot level with the top

Fr. 10 i Perhaps $a$, represented by the lower right-hand side of the loop and the extreme lower of the letters $[$, a dot a little below the level o the top of the letters 3 ].., the tip of an right; perhaps a single $\kappa$ possible Of $\lambda$ only the apex .[, the top of an upright

Fr. II


Fr, $1 \times$ 'There is no external evidence about the interval between $(a)$ and ( $b$ ) 2]... a faint forward-sloping slightly concave stroke, followed by a headless upright with foot hooked strongly to right 3.]., the lower part of a forward-sloping stroke, followed by the foot of an upright and wo specks on the line; perhaps three letters. J., a trace a little higher than mid letter the right-hand part of a cross-stroke touching the top of o 5.[[, a slightly concave upright l., a hook to right level with the top of the letters. .[, the upper part of a loop or circle, followed $\begin{array}{lll}\text { by the top of a stroke, turning over sharply to left, a little above the general evel } & \text { I., a trace } \\ \text { auggesting the top right-hand angle of } \pi & 6 . \mathrm{L} \text { a a slightly forward-sloping upright } & 7.5 \text {, the }\end{array}$ left-hand end of a cross-stroke against the middle of the right-hand upright of $v$
 201. dit


## Fr. 12

].4a[
]ou.[
]xom[
].[.

Fx. 12 I ]., apparently the bottom and top or a stroke rising left to right ${ }_{2}^{2}$, $[$, traces compatible with the left-hand side of $\chi$

Fr. 14
]án.[.
Hoace. [
Fr. 14 : ]., a flat trace on the line of $\alpha$ only the loop . [, the lower part of a forward-
sloping atroke descending well below the line ${ }^{2}$.. [, the top of a forward-sloping stroke, fol${ }^{2}$...d the top of a forwardsiloping atroke, top of the letters ; possibly to be combined ns $\pi$

Fr. 13


Fr. $13 \times$. [, the foot of a slightly forwardsloping stroke

Fr. 15


## Fr. 15 , The foot of an upright 4 OCq

## 2820. Eayptian History

The following fragment of a roll on its front contains part of a historical work, what survives relating to measures taken, possibly in the second quarter of the first century B.c., by a person of some authority in Egypt. The details are too indefinite or too uncertain to make much of a contribution to knowledge, but incidentally a partial solution is provided of a problem in a quite unrelated text (II. in seqq. note).

The historical text is written in a medium-sized, rather heavy example of a common type of round hand, comparable with 220 and assignable to the first half of the second century. On the back are parts of two columns of which I cannot specify the nature in a hand verging, as well as I can see, towards cursive and perhaps of the third century.

## Fr. 16

```
] [
] [
] x[
]poca[
] }\kappa
```

Fr, 16 : [. elements of a forward-sloping stroke, e.g. $\gamma$ In the lefthand margin a sign in black ink like a slightly titted $z$

Fr. 17
]. [
2 11. stripped
] / o [
] $\times$


Col. i 3 I., a cross-stroke as of $\pi$ or $r$; where it touches $\varepsilon$ there appears to be the start of a stroke curving down concavely to right, perhaps representing a correction 4 , $[$ the lower part of an
 Above upa traces of which the middle one resembles $i$, but perhaps all offsets is Above the line

Col. i
Col. ii
$\mu є \tau а \pi є ́ \mu \pi т о \iota т$ [ àфíctactaı каì $\delta \iota \dot{\alpha}$
тоขто[] ] $\epsilon \pi \lambda_{\epsilon \epsilon}$
$\omega \tau \hat{\omega} \nu .[] \nu \omega \nu$
5 [ $\left.{ }^{\prime}\right] \chi^{a} \lambda^{\prime} \lambda \kappa \cup \in \kappa[a i] . \eta[$
.] $\pi a \tau \rho a c \operatorname{\nu av[~}$

Өávaтov ఱ̈cr $[\epsilon] \rho$
єіко̀с $\epsilon$ '́ $\eta \mu \epsilon \lambda[\eta-$
10
$\mu$ évov $\pi a ́ \lambda \iota \nu \dot{e ́ \xi}$ -

 Bodaîc [i] $] c \tau \eta \kappa \alpha[l$ тáv $\frac{1}{}$ ö́ca $\pi \rho o ̀[c$
15 то́ $\lambda_{\epsilon} \mu \circ \nu \eta \nu \in[\hat{u}-$

]. $\alpha[.] \rho$. $\operatorname{c\nu \tau \epsilon \epsilon } \lambda[$
] $0 \lambda \alpha \beta \omega \nu[$
].[ ] $] \pi \rho i[\Theta \eta-$
ßac Aiyv[ $\pi \tau i]$ ove $\tau \hat{\omega} \nu$

$\chi \mu \omega \tau a ́ \tau o v e \pi \rho \hat{\omega}-$

$\pi \epsilon \nu$ av̉rov̀c és[ov-
25


ขєі́хоуто трос[
..[var. . є....].[.
$\ddot{\lambda \epsilon} \epsilon \tau \sigma[$
30

Three lines lost
.$v a[$
$\kappa \alpha \tau[$
кот [
$\pi \phi[\alpha \nu] \epsilon \subset \tau \alpha[\tau-$ $\tau \omega \nu$ モ̇v $\Theta \hat{\eta}[\beta] a \iota c[$

$$
\text { è } \pi i \text { roútove ov̉ } \pi \rho \text {. [ }
$$

$$
\text { [.]oc ávé } \pi \lambda \epsilon \iota \pi \text {.[ }
$$

$\underset{a}{d} \lambda \lambda \eta \iota \tau \eta[$

## трас $\pi a[$

$\lambda a$.
$\lambda a \cdot[$
] ]o.. .
the left-hand dot of a trema 16 .[, the top left-hand arc of a circle 17$]$,., the top of an upright, perhaps followed by the top of $c$, but it would be abnormally long of 9 only the top lef-
hand side; it is followed by a cross-stroke touching the top of $\epsilon \quad 19$. a flat trace on the line

26 seqq．The left－hand parts blurred 27 Above the second $\nu$ what looks like a coarse rough breathing 28 ．．［，the tip of a tall upright，followed by the tip of a stroke at the level of the top of the letters After $\tau$ the upper part of two uprights with other ink part or all of which may be casual After $\epsilon$ perhaps $t \beta, \epsilon$ ．［，but here again casual ink and damage to the surfiace may produce illusion 30 ．．，the top of an upright，
of the top of the letters

Col．ii $9,[$ ，the top of a stroke level with the top of the letters $10 .[$ ，the left－hand arc of 13．［，abou level with the top of the letters the upper left－hand arc of a small circle，followed by a dot；$\omega$ one possibility

Col．i i seqq．Perhaps，＇〈intending〉，if he were summoned，to revolt＇．Then，סicà toîto＇for this reason＇．

3 seqq．If $\chi$ àкev́ev is here used metaphorically，for катаскevá̧é or the like，I can adduce no good

 I suppose to guy Cleon＇s style．
can make no plausible suggestion for ，．．（．））pw b， part＇of them，not $\pi \lambda \in l \omega$＇more＇than them，was meant．

5 seqq．I should have thought a probable reconstruction of these lines was：$\kappa[a l \tau \delta] \tau \nabla[c \mathrm{c} \pi \lambda \in \mid o]$
 But there are the following objections：thed verb，to mean with madev＇rehabilitated＇or the like，cannot
 altogether．I cannot meet any of these objections，though it may bo worth while to mention the po sibility that $\varepsilon \xi_{\xi}^{\prime} \eta$ is a mistaken repetition from the preceding line．

If the text had $\tau \dot{\delta} \tau \hat{j} \mathrm{c}$ K $\overline{\text { גeonárpac }}$ vautıón，it would，or might，be relevant to note that there were sixty Egyptian ships at the battle of Actium，Plutarch．Ant．64；66．But there are many Olcopatras besides the daughter of Piolemy Auletes．
is secqq．＇$\mu$ Bohy＇a place where a fronticx can be crossed＇．This usage，not attested for Herodotua on
 （cf．ibid．v 4,48 ）．It must also now be recognized in the fragment of Acschylus published as 2256 fr ．$B$





14 seqq．I can find no satisfactory parallel for this form of expression，the nearest being Thuc．ii 17
 explicit．
19 seqq．I do not know whether the Egyptians of Thebes are elsewhere said to be the most warlike of the Egyptians．According to Thucydides，i 111 ，the most warlike were the marshmen（of the Delta），
$\mu$ aye



23 seqq．Since what is meant is plainly＇he urged them to go voluntarily on the expedition＇（not ＇he gladly urged them on the expedition＇），as，apart from general considerations，is implied by＇but when they jibbed＇，I should have thought that levat or some such infinitive could not legitimately be omitted．
29 I think $\lambda$ evero would be acceptable，but I can recognize no part of \＆Bou at the end of the pre－ ceding line．
 expected）and cannot recommend it

## 2821．Pedtgree

The general nature of these lines seems clear but they present peculiarities that I do not understand，in particular，the absence of the father from the stages of the descent．

The text is written on the front of the piece of which 2802 occupies the back，but it written across the fibres，that is，as might be expected in a pedigree，from side to side of the height of the roll and from top to bottom of its length．

The hand is a neat little unpretentious bookhand to be dated about the middle of the second century．
$1 a$


ајаӨок $\lambda \eta \operatorname{co\varepsilon va\lambda .,~a\nu \delta \rho є\iota a\iota к[~}$
］［
two uprights；$\pi \rho$ not at all suggested，the absence of the loop of $\rho$ being particularly objec

1a $\langle\Theta \epsilon o \xi e ́ v a\rangle$




seg．The only Theoxena hitherto known to history was the person mentioned in Justin xxiii 2， 6 ＇Agathocles ．．．uxorem suam Theoxenam genitosque ex ea duos parvulos ．．Aegyptum，unde uxorem acceperat，remittit．Ptolemy I．Obviously ravínc refers to this Theoxena，whose daughter was given her mother＇s name．${ }^{1}$
$2{ }^{\text {＇Ptolemy }}$ II caught Theoxena jr．bringing to him false 〈accusations〉 against the ．．．and banished her to the Thebais．＇I do not know whether exile to Upper Egypt is a form of punishment recorded elsewhere．
－Whether duos parvulos must mean two small boys or could mean a small boy and a small girl I must cave to better Latinists to tell me．There is no visible provision in the pedigree as written for any other entry besides Theoxena jr．under l． $\mathfrak{\imath a}$ ．

4 Agathocles apparently the son of Theoxena jr．and named after his grandfather．The left－hand 4 Agathocles apparenty of a brother or sister is lost．Why then is there no left－hand branch descend－ ing from 〈Өeoşjva〉，whom we know from Justin to have had two children？

## 2822．Hesiod，Catalogue？

It is a reasonable presumption that the two following scraps come from a roll containing the Catalogue or a composition not readily distinguished from it，but I have not been able to recognize their contents in the texts of that work（or attributed to it） hitherto published，plentiful as they now are．

The manuscript is in a medium－sized firm upright uncial without lection signs，to be dated，I suppose，in the late first or early second century．

Fr．$x$
（a）］．aßp． ．［
（b）$] a$
]сатакоит [
].єxove. [

Fr． $1 \mathrm{Ll} . a, b$ in a clumsy hand in the upper margin may have nothing to do with the verses （a）］，the lower part of a stroke curving down from left Of $\beta$ only the lower half 3 ，，the
of an upright ．$[$ a sloping stroke opposite the overhang of $\varepsilon$ ，presumably representing $a$ ，but not tip of an upright．．a a slo

Fr． 1 Ll．i seqq．Cf． 2490 Il． 17 seqq．（fir． 59 M－W）


Fr． 2 I］．，off the line a short arc of the lower right－hand side of a circle，followed by the lower part of an upright．［，the foot of a slightly forward－sloping stroke 7 ．．，the upper part of an upright perhaps turning over to right at the top 8 ．［a apparently $\eta$ but very close to the edge $y$ or the lenand arc of a circle i2 ］，a dot level with the top of the letters［，the tip of an upright

Fr． 25 This collocation of letters at 2481 fr .5 （a）i $9,2487 \mathrm{fr} .1$ i $\mathrm{x}_{4}, 2493$ 1．1，H 1.56 （frr． 23 （a）15；129，14；229．1；204， 94 M－W）

## 2823．Callimachus，Hekale？

The reason for suggesting that the following scrap may represent a copy of the Hekale is to be found in 1．8．The letters acyeoc are susceptible of several constructions－ as parts of more than one word，as aireoc（once in the Odyssey for ailyєюc），and as Alyéoc．The last，which appears to me much the likeliest，identifies the piece in which it occurs as verse or，if prose，as Ionic prose．Aiyéoc is found twice in Herodotus，but these lines are not from Herodotus．In verse I have found it in only one place，Calli－
 this may therefore be assumed，till disproof，to be the source of the passage．The identification is of no immediate value，as I can identify no other verse of the Hekale above or below．

The writing runs across the fibres，but the fibres of the other side，which is blank， are also vertical，so that the usual distinction between front and back cannot be made．

The hand is a good specimen of the common rounded type，comparable with e．g． 2161 ascribed to the second century

\begin{tabular}{|c|c|}
\hline \multirow{12}{*}{5

0} \& ］．．$a \delta a[$ <br>
\hline \&  <br>
\hline \& ］aincar］［ <br>
\hline \& ］ $\mathbf{l}_{\text {couv［ }}$ <br>
\hline \& ］$\eta \delta v \nu 0[$ <br>
\hline \& ］．．aya．［ <br>
\hline \& ］$¢$ mova［ <br>
\hline \& ］açeoc［ <br>
\hline \& ］a乡єvo．［ <br>
\hline \& ］．тока．［ <br>
\hline \& ］．$\pi \times \lambda \lambda \lambda \alpha \delta[$ <br>
\hline \& ］．$\epsilon \pi \rho \omega \tau[$ <br>
\hline
\end{tabular}

I ］．，the lower end of an upright descending below the line and curling to right，perhaps $\rho_{3}$ followed by a short horizontal stroke of the line，perhaps the base of $c \quad 6]$ ．，apparently the base of a circle，followed by a cusp on the line（too low for the middle of $\omega$ ）${ }^{q}{ }^{\circ}$ broken，but I think likelier
 for all the ink；perhaps struck out 9 ．［．the top of an upright；$\nu$ not suggested 10 ．，the upper end of a stroke rising from ．，perhaps the bottom right－hand angle of $\nu \quad 12$ ］．，the right－hand end of a cross－stroke touching the top of $\epsilon$

## Addendum to 1792

Another fragment of 1792 （Pindar，Paeans），which may be numbered 139 ，contains syllables which recur in 2442 fr． 32 i 16－19：

$$
\begin{aligned}
& \text { ]ovl. } \\
& \text { ]avı[. } \\
& \text { ]amal. } \\
& \text { ] } \phi<\pi[
\end{aligned}
$$

Though separated from $\mathbf{1 7 9 2}$ fr．3r by no more than five lines it has no great similarity to it ．

P．Berol． 21114 is also from 1792．It was kindly sent me by Dr．H．Maehler，but I did not succeed in discovering any relation between it and the rest

## INDEX TO NEW GLASSIGAL TEXTS

（Figures in small raised type refer to fragments，small Roman figures to columns．An asterisk （＊）denotes a word in the text about which for various reasons there is room for uncertainty， a small circle $\left({ }^{\circ}\right)$ a word conjectured in the commentary．References to words from the ancient comments on the papyrus are enclosed in round brackets．Words not to be found in Liddell， Scott，Jones，Greek－English Lexicon，or the supplement to it，are marked with a cross（x）． The article is not indexed．）

|  <br>  <br> diy $\lambda a d c_{c} 2816^{1} 2$. <br>  <br>  <br>  <br>  <br>  <br>  <br> di $\delta$ 亿́pитос 281812. <br>  <br>  <br> $28 \times 6^{1}$ 10 28179. <br> वंéploc 2816 ${ }^{\times} 8$. <br> ảba入éoc 2817 II ． <br> ब ¢о $\mu\left[28155^{5} 4\right.$ ． <br>  <br> $\dot{\alpha} \theta \lambda \lambda^{\alpha} \omega{ }^{2812}{ }^{1(a)}$ ii 2. <br>  <br> aia 2816 ${ }^{\text { }} 14$ ． <br> Aiyéoc（vel aï $\gamma \in \circ c$ ？） 28238. Aiylucoc $28 \times 5{ }^{2(a)} 9$（bis）． <br> Alyúntioc 2820 i 20. <br> aidoíc＊2807 ${ }^{1} 10$. <br> aidéc＊2807 ${ }^{\text { }}$ 10． <br>  <br> घітєєขб́ 28188. <br> аіто入о 281714 ． <br> aipéc ${ }^{*} \mathbf{2 8 0 4}{ }^{1} 9$ ． <br> aica 281430 ． <br> Aícŋтос 2817 I7． <br> aičoc $2815^{1(b)} 8$ ． <br> aırıa．$\left[2813^{12} 4\right.$ ． <br>  <br> al $\psi$ a 28173. <br> дккало́с ${ }^{\circ} 2818$ II． <br>  <br>  <br> акро－＊28гз ${ }^{\text { }}$ і 23. <br> à $\lambda \alpha \lambda \kappa \kappa \AA थ 2819{ }^{11} 4$. <br>  <br>  |
| :---: |



атє $\tau$ ротос 2816 I 1

a $\pi$ zoc 28015 ．


іпоклеіш 28 хо 16.


18， 21.

$\pi$ торираи $2816^{1}{ }^{4}$ ．


$\dot{a} \pi \pi a \pi a \hat{C}^{\circ}{ }^{2} 809^{8}{ }_{2}$
شita 282811.


ap $\quad\left[\begin{array}{ll}2802 & 15 \\ \text { ．}\end{array}\right.$

ристо́vкос ${ }^{2803}$



${ }_{a}^{a} \subset \pi \tau_{c} 28 \mathrm{I} 46$ ．
ácтर́p ${ }^{2} 28155^{3(t)} 2$ ．



à $\tau \epsilon \chi^{\nu} \hat{\omega}^{c} 2807^{1}{ }^{11}$
${ }^{41} \tau \eta{ }^{2812}$ I（a）ii 25
äтрактос 28171
a． $2 \theta_{r} 2816^{1} 16$.
 avin
aĩoc $2809^{9(a)} 6$ ．
aunv［ ${ }^{2} 815{ }^{23} 3$ ．

| aủtáp $28 \mathrm{ra}{ }^{\text {r（a }}{ }^{\text {（u）}}$ |  | $\triangle$ чиár $28 \times 5^{2(a)} 10$. |
| :---: | :---: | :---: |
| au̇tóc $2802 \mathrm{IJ}, 18280572806$ |  | ठucкền $\alpha=\subset 28174$ ． |
| ${ }^{1}$ ii 10 28II ${ }^{2} 5,510,11,13$ |  |  |
| $28 \times 2{ }^{\text {I }}$（a）ii 7，11 $2813{ }^{\text { }}$ i ${ }^{\text {a }}$ ， | rapd［ $2809{ }^{\text {II }} 3$. | $\delta \omega \tau t \nu \eta{ }^{2814} 3$ |
|  |  |  |
| 2816 I 78820 í24 2829 | Yoev $2812 \mathrm{IL}(4)$ ii 5. |  |
|  |  | dryvr $2806 \times$ ii 5 ． |
| aürwe 2819 ${ }^{4} 8$. | 4， 6. |  |
| au゙w 28 Br 76. | （－）үра́феш＊2 |  |
| aupé 02803 | ク 280 | ef 20058. <br> 80 yoc $28199^{2} 4$. |
| аффстадаи 28ヶо | Sathe $28 \times 87$. |  |
| d¢ $¢ \rho[281$ | 8аи\％20， | ві\％ouat＊2815 |
| \％a 2812 （11 24． | $\triangle$ avado ${ }^{\circ}{ }^{2} 803^{4 \prime} 3$ | elkóc 2820 i 9. |
| ${ }_{4} \chi^{\prime}$ Ooc $2813{ }^{1}{ }^{\text {ii }} 28$（bis）． | 8＜28027，15， $192803^{3} 72806$ | ¢12lmove $20 \times 09$. |
|  | 1 i9，ii $10,12 \quad 28 \times 2 \mathrm{I}^{(4)}$ ii $4,6,{ }_{9},{ }^{*} 15,16, *_{21}, 24,29$, ＊31， $32,39,4728 \times 31^{1} 9,12$, | eiplsum2804＇16 2806155．9， <br> （10） $\mathbf{2 8 0 0 ^ { 1 ( b ) }}$ ii $5,3 \quad 2809$ <br> ${ }^{0}(a) 6^{0} 28 \times x^{5(a)} 14, \quad 2813^{1}$ |
| Batvo＊2803 ${ }^{6} 4 \quad 281422 \quad 2819$ ${ }^{4} 11$. | ＊31，32，39， $4728 \times 11^{1}{ }^{1}{ }^{\circ} 9,12$ ， <br> 13，14，37，ii $30,5_{10} 281426$ ， | ${ }^{0(u)} 6{ }^{\circ} 28 \times x^{5(u)} 14,2813^{1 i}$ 37 ，ii $3328 \times 4272815$＊ $1(4)$ |
|  | 27，31， 32,33 （bis）， 34,36 |  |
| Bacinevéc $28 \times 418$. |  |  |
| Ba．cidn［ 28 x |  |  |
|  | ${ }^{2} 3,6,46,16$ 2820 i26． | 1． $614{ }^{\prime} 2809$ |
| $\times \beta$ couv $2804{ }^{\text {² }} 27$（cf．LSSy s．v． | Sel $\delta \omega 28 \times 6^{1} 13$. | （－）elpow $28 \times 5{ }^{3(6)} 2$. |
| $\beta(\delta \eta \nu)$ ． <br>  |  <br> 8е́еконаи $2803^{3} 9281717$ ， | fic（dc）$\left.{ }^{28081(d)}\right)^{2809}{ }^{3} \mathrm{n}$ ， <br> ${ }^{8} 9 \quad 28 \times 6 \times 16 \quad 28 \times 3$. |
|  | （8еu＇fepoc）2802 5 282x | etc $2800{ }^{1} \mathrm{i}$ |
|  |  | ctra 2806 ${ }^{1} \mathrm{i}$ |
|  |  <br>  |  |
|  | $8 \eta \lambda$ ¢0w $28 \times 0{ }^{4} 1$ |  |
| Bpaxúc 2805 9． | 17\％ope 2813 | Exarovtúc 28x89． |
| cioy 2804 | $c^{0} 205^{3(6)} 13$. |  |
| Boplat．［ $2817 \times 16$. |  |  |
| Bpilow ${ }^{2} 88 r_{4} 9$. | ii 19 28x9＋ 14 2820 i 2. | toc 2890 |
|  | $(\delta \iota a)] \mu \circ \varphi \alpha^{\prime} \omega^{\circ} 28 \times 5^{2(a)} 23$. סıamépocu $2815{ }^{2(6)} 14$. |  <br>  |
| raia $28 \times 9{ }^{\text {da }}$（a） 6. | סıaф¢ра 20059． |  |
| $\gamma a \lambda \eta\left[\nu^{2} 281943\right.$. | סi¢áckw 2813 ＇i 30. | ｜ex八âiv $2807{ }^{1} 17$. |
|  |  |  |
|  |  |  |
| $28 \times 1{ }^{17}$ 28xa ${ }^{\text {（a）}}$［il $2028 \times 6$ |  | d $\mu$ З0入h 2820 i 12. |
| ： 13 ＊28x8 3 2819 ${ }^{2}$ 11． |  |  |
|  |  |  |
| $\gamma \in 2807^{111}, 1528 \times 33^{519}$ |  |  |
|  | $81 \times 283 \times 23$. | 5， 9 （ 28061 il 10$) \quad 28 \times 023$ |
|  <br>  | Sokew $28 \times 2{ }^{1(4)}$ ii $192813^{5}$ ii 37. |  <br>  |
| vecer 2856 ${ }^{\text {a }}$ a． | $88_{\mu 06}{ }^{\circ} 28 \times 6{ }^{1}$ |  |
| Voc $28 \mathrm{x9} \mathrm{~m}^{2} 2$. |  |  |
|  | 8opuccóoc ${ }^{28125} 2{ }^{2(a)} 6$ | ii 8 28ax 4. |
| 16. | Sooftoc 280g ${ }^{\text {ifill }}$ | ²8179． |
| रіүүораи 2802 14，＊18 28147， | Soáscup 28xa zia）ii 23， 34. |  |
| ＊28 28x9＋ 4 ． |  | dvérw 2814 15 ． |




${ }^{*}{ }_{13} 2808^{I(b)}$ ii $4{ }^{2809}{ }^{1}$ i 5 ，


4， $18,3428 \times 3$＊ 3 i 4 ，ii 22,
$23,31,{ }^{5} 3,23 \quad 2814292815$
$(a) 9,2(b) 19,20,46816^{1}{ }^{2}$,
14，15， 16 28177 28184， 8

132821 I
какорретктис $28122^{1(a)}$ ii 25 ．
како́c ${ }^{9} 2805112813^{5} 10,18$ ，


кардіа（краді́т） 28175




катá $2802142805728 \times 1020$
$2811^{s(\alpha)} 11282 \times 2$.
${ }^{\text {кarantríccw } 280566 .}$


катєірш 2819
катетєфроу 2814 30．
$\kappa \pi \tau \epsilon \theta i \omega^{\circ}{ }_{2 B 06}{ }^{2}=$




$\kappa_{\kappa}^{\epsilon} \rho a c^{\circ}{ }^{2} 8173$ ．
$\kappa$ кєфа入入̀ $2810 \quad 15 \quad 281546$

$\kappa \hat{7} \tau 0 c 28121$ I（a）ii 21,3 r．


$\kappa \lambda$ ќос 281415 ．




${ }^{3(6)} 17{ }^{2816{ }^{1}} 1$ ．



入ouró $2806 \mathrm{I}_{\mathrm{i}} 5$.




накро́c 28176 ．

Maccavétクc 2817 I


 ${ }^{2} 15$ ．
 ${ }_{\mu}^{\mu} \lambda_{1 \pi \omega} 2816^{1} 7$ ．

11 $281 \mathrm{I}^{(a)}$ ii $1122806^{1}$ ii

 i 23 ．
$\mu \hat{U}^{\prime}$ ос $28 \times 6{ }^{\text {I }}$




$\mu \in T o l\left[2819^{2}{ }^{2} 12\right.$.
ни́токкос ${ }^{\circ} 2813_{3}{ }^{1}$ ii 22.
$\mu \in \tau \rho a[$［ 280220 ．

$2814302816^{1} 13 \quad 2819^{412}$ ． $\mu \eta \delta \in 28 \times 3^{1}{ }^{1}$ ii $3^{8 .}$
$\mu \eta$ belc $2813^{1}$ i $^{2} 32,34$
$\mu \not \chi_{\nu}{ }^{*} 2807^{1} 41$ ．



мици
$\mu \nu \nu 28 \times 430$.
$\mu c \theta \theta_{c}{ }^{*} 28 \mathrm{I2} 2(a)$ ii 11 ．


но́poc 2805 ：

Mup $\delta 0 \%[281719$.
$\mu 00$ oca $806^{\text {rii }} 12.28 \times 2^{(a)}$ ii 27
$2815{ }^{* 2(a)} \mathrm{Ht}, 4$

Јаєтá 281420 ．

$\nu$ vépue 281421 ．

ขéo ${ }^{\circ} 2813^{1}{ }^{1}$ is ${ }^{2}$ ．
$\nu \in v p \eta^{2819}{ }^{11} 1$ ．


Nikavסрос ${ }^{\circ} \mathbf{8 8 1 2}{ }^{1(a)}{ }^{(1 i} 18$ ．
vó $\mu \mu a 2808{ }^{\prime}(b)$ ii 4.
${ }^{2} \neq \mu \mathrm{oc} 28 \mathrm{xz} \mathrm{I}^{(a)}$ ii 16
ขо $\mu \dot{\delta}{ }^{\circ} 28 \mathbf{x}^{1}{ }^{1}$ го．


$2819{ }^{4} 9$ ．
vuv／ $2806{ }^{5}{ }^{\mathrm{I}} \mathrm{i}_{4}$
दидакот $\epsilon \omega \boldsymbol{2 8 1 5}{ }^{5(a)} 4$ ．


${ }_{\text {бै }}^{6} \epsilon^{\circ} 280511 \quad 281429$.

idiun $28 \times 7$ II，
oida $2813^{s *_{5}}, 6$.

olvoc 2814 $3^{6 .}$
oioßoukódoc ${ }^{\circ} 2809{ }^{7}$

ii $36{ }^{* 28155^{6}}{ }^{4}$
oixoual $2807^{\mathrm{T}} 3$ ．
oiluróc $2819{ }^{4} 4$.
ódoóc 2819 ．
－גoó 28175 ．
о $\mu$［ 281422
о́но́c 28147.


dísitpoc 2819
II
2 ．
dтdátc $281435 \quad 2815{ }^{2(a)} 18$ ．
d́tococ $2806{ }^{2}$ i 8 ．
ото́тай $28 \times 1017$ ．
${ }_{0}^{\pi} \pi \omega c^{\circ} 2804^{2(a)}$ ii 5 ．
ópáw $28 \times 011,17$ ．



таратре́хш $2819+8,12$
］тарєєн $2809{ }^{1}$ ii 13.

 $\pi a c$
982812
9







$\pi \dot{\epsilon} \dot{\lambda} \omega{ }^{2815}{ }^{\text {Ia }}{ }^{(a)} 4$



$1(a)$ ii $92813^{1}$ ii II $\quad 281717$
2820 i 19.



$\pi \bar{x} \times \mathrm{C} 2817$ 17．
ПІерї́ес $2816^{\prime} \mathrm{I}_{1}$ ．
HLє¢ingev $2816^{1} 4$

$\pi$ тccóc $2806^{1}$ ii 8 ．
$\pi\left\langle\tau \nu \eta \mu 2803^{11} \mathrm{I}\right.$ ．
$\pi \lambda$ a ứ $2806^{1}$ ii 8.





$\pi$ oúc $28 \times 9^{4} 15$ ．



To
тоגi inc 28 ¹3 $^{5}{ }^{1}{ }^{\circ} 6$ ， 9 ，ii 25 ．


ПóyToc 281421,32019
По́pкךс（or－cc？） $281 \mathbf{1 2}^{\text {I（a）}}$ ii 34 ．

13，20， 27.

тócic 28141.
тотє 2814 26,35 то́тva ${ }^{\circ}{ }^{2807} 7^{1} 9$.
 то⿱́c 2819 ＋ $11, *_{14}$ $\pi \rho \epsilon \epsilon \beta v c^{\circ} 80029{ }^{2813}{ }^{1}$ i 10 $\pi \rho^{\prime \prime \nu} 280577^{2806}$ I 19 ．

 $\pi \rho \circ \beta \lambda \omega^{\prime \prime} \kappa \omega 2816{ }^{2}$
 $\pi_{\pi \rho o i n \mu l} 28 \times 2 \mathrm{I}(a)$ ii 39 Проїтос $28 \times 3^{5}{ }^{5} 2$.



 i 14 ．
$\pi \rho 00$［ 2820 i 27 ．


 $\pi \rho о с \phi$ фр 28213 ．
тросфийс 28ı3 ${ }^{2}$ i 9 ．





$\pi т$ о （roopfoc $28 \times 812$.

$\pi \cup v \times 6^{2} 287720$.


јаико́w $2804 \times 8$ ．

íc $\omega 28 \times 94: 5$ ．
Calaulc ${ }^{\circ} 28 \times 417$ ．
sádoc ${ }^{\circ} 280 \times 4$.
 сессно́с $28 \times 21(a)$ ii $\times 5$ ． ceuroc $2807 \times 8$ ．




ctiloc（ $2806{ }^{1} \mathrm{j}$ 10）． crpa［ 28149
сrparela＊2820 i 25


cтv
cruman $[28 \mathrm{xry}$ s（a） 7 ．
cтúnoc ${ }^{\circ} 28 \times x^{s(b)}$


$\operatorname{cu\mu } \beta\left[{ }^{28 \times 9}{ }^{1(1)}{ }^{(1)}\right.$
сгмдаир－v．$\xi \nu \mu-$


cúv $28 \times 2{ }^{\text {ta }}{ }^{(a)}$ ii 40


cuyrer［ $28122^{1(4)}$ it 18.


ravadé $28 \times 73$ ．


 Tapaurivoc ${ }^{\circ}$ aBo4 ${ }^{\text {a }(a)}$ ii $: 1$ ． raxic 28056
$\tau 428014{ }^{2806}{ }^{1} 18 \quad 281 x^{2} 8$

（bis），${ }_{10} 0^{\circ} 0^{\circ}(b) 202816^{2} 2$ $28 \times 9{ }^{4} 16$.


 $\tau$ Tht $\omega$ ，
$29,33$.
те́ $\mu$ еvoc $2806{ }^{1}$ ii 7

тejx $2886{ }^{1}$ 10．


${ }^{\circ} 13$.

тис 28059 （ 2806 I i Io） 2807

$1028 \times 9{ }^{4} 11$ ，
Turape $\left[\nu=2815{ }^{2(a)} 15\right.$.
тo＊2805 9.
rox
rofóvic 2803 ${ }^{2} 5$ ，（6）．
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тp（e）trókovra $281 \times 4$





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тіраирос ${ }^{2804}{ }^{1} \%$ ．
＇Ypáónc $2813^{\circ} 2$.
 so 0 de a $8 \times 3$＇ii 38 ． vidoc 2812 ${ }^{\text {¹a }}$ ） $\mathrm{ii} 23,35 \quad 2 B 15^{2(a)}$









фаl甲w 2804＇9．
фdecwa80 ${ }^{1} 5$ ．
\＄a0 $x_{0} 0288 x^{5}{ }^{5} 17$
$\phi$ \＆$\rho \omega 128 \times 9^{2}{ }^{2} 5$.
$\phi=0$ 2804 ${ }^{2(4)}{ }^{2}$ il 2.
 ${ }^{9} 20,3_{8}$ a8× $9^{2} 6$ ．

$\phi i \lambda 0 .[28107$. флаи̃poc 2813 ${ }^{5} 18$ ． $\phi \lambda \epsilon \gamma \omega \omega^{\circ}{ }_{2805} 11$ ．




 ${ }^{31 .}$
］．фpocưvil $2819^{1(a)}{ }_{1} 6$




Xaîplc＊28II ${ }^{\text {s }}{ }^{(b)} 6$ ．






むнос $2815{ }^{4} 6$ ．

нрай


※̈crep 2820 i 8 ．














[^0]:    

